		TATE OF UT OF NATURA OF OIL, GAS	AL RESO				AMEN	FOF	RM 3					
APPLICATION FOR PERMIT TO DRILL									1. WELL NAME and NUMBER Deep Creek Tribal 9-7-4-2E					
2. TYPE OF WORK  DRILL NEW WELL ( REENTER P&A WELL ) DEEPEN							3. FIELD OR WILDCAT							
4. TYPE OF WELL  Oil Well Coalbed Methane Well: NO										5. UNIT or COMMU			EMENT	NAME
6. NAME	OF OPERATO	R							-	7. OPERATOR PHO				
8. ADDRI	SS OF OPER		JTE ENERGY	UPSTRE	EAM HOLDINGS LLC				-	9. OPERATOR E-MA	720 420 IL	)-3235		
10 MINE	RAL LEASE N		Lawrence S	st Ste 20	00, Denver, CO, 80202				_	rgar		eenergy.co	m	
	L, INDIAN, O					ATT-1	STATE 🔵	FEE 🔵			DIAN (	STATE		FEE 📵
13. NAMI	OF SURFAC	E OWNER (if box		Lee M.	Smith					14. SURFACE OWN	801-32		12 = 'fe	ee')
15. ADDF	ESS OF SURI	FACE OWNER (if 825 North			25, Salt Lake City, UT 8	4103				16. SURFACE OWN	ER E-MA	IL (if box	12 = 'fe	ee')
		OR TRIBE NAMI	E		18. INTEND TO COM		ODUCTIO	N FROM		19. SLANT				
(If BOX 1.	2 = 'INDIAN'	)				Commingling A	Application	) NO 📵		VERTICAL 📵 DIF	RECTIONA	L 🔘 F	IORIZON	ITAL 🔵
20. LOC	ATION OF WE	ELL		FO	OTAGES	QTR-QT	ΓR	SECTION	١	TOWNSHIP	R/	NGE	МЕ	RIDIAN
LOCATIO	ON AT SURFA	CE		1982 F	SL 658 FEL	NESE		7		4.0 S	2	.0 E		U
Top of U	ppermost Pr	oducing Zone		1982 F	SL 658 FEL	NESE		7	7 4.0 S		2.0 E		U	
At Total	Depth			1982 F	SL 658 FEL	NESE	NESE 7 4.0 S		4.0 S	2.0 E			U	
21. COUN	ITY	UINTAH			22. DISTANCE TO NEAREST LEASE LINE (Feet) 658 23. NUMBER				23. NUMBER OF AC	. NUMBER OF ACRES IN DRILLING UNIT 40				
					25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)  920				<b>26. PROPOSED DEPTH</b> MD: 7550 TVD: 7550					
27. ELEV	ATION - GRO	UND LEVEL 5113			28. BOND NUMBER 687C300004-CD					29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 438496				
		3113			Hole, Casing,			mation	_					
String	Hole Size	Casing Size	Length	Weig	ht Grade & Thre	ead Max	Max Mud Wt.			Cement		Sacks	Yield	Weight
SURF	12.25 7.875	8.625 5.5	0 - 755 0 - 7550	24. 15.			9.2	Hallik	nurto	Light (Hibond) on Light , Type Unl	nown	265	1.35 3.2	14.8
TROD	7.073	3.3	0 7330	15.	3 33 2140		J.2	Tidille	Jui co	50/50 Poz	CITOWIT	327	1.46	13.5
					A	TTACHMEN	NTS							
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<b>⊮</b> w	ELL PLAT OR	MAP PREPARED	BY LICENS	ED SUR	VEYOR OR ENGINEE	R 📂	COMPLETE DRILLING PLAN							
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)						ACE)	FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER							
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)					<b>×</b>	TOPOGRAPHICAL MAP								
NAME Lori Browne TI				TITLE Regulatory Specialist Ph			PHO	PHONE 720 420-3246						
SIGNATURE DATE 07/03/2011									EMA	AIL Ibrowne@uteene	gy.com			
API NUMBER ASSIGNED 43047517290000							B	Peri	OCH SIL					

#### **Ute Energy Upstream Holdings LLC**

Deep Creek Tribal 9-7-4-2E NE/SE of Section 7, T4S, R2E SHL and BHL: 1982' FSL & 658' FEL

Uintah County, Utah

# **DRILLING PLAN**

#### 1-2. Geologic Surface Formation and Estimated Tops of Important Geologic Markers

Formation	Depth - MD
Uinta	Surface
Upper Green River Marker	3,798
Mahogany	4,170
Garder Gulch (TGR3)	5,257
Douglas	6,056
Black Shale	6,596
Castle Peak	6,754
Uteland	7,102
Wasatch	7,250
TD	7,550

#### 3. Estimated Depths of Anticipated Water, Oil, Gas Or Minerals

3,798' - 7,250' Green River Formation (Oil)

Fresh water may be encountered in the Uinta Formation, but would not be expected below about 350'. All usable (>10,000 PPM TDS) water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected.

All water shows and water bearing geologic units will be reported to the geologic and engineering staff of the BLM Vernal Field Office prior to running the next string of casing or before plugging orders are requested. Usage of the State of Utah from Report of Water Encountered is acceptable, but not required. All water shows must be reported within one (1) business day after being encountered. Detected water flows shall be sampled, analyzed, and reported to the geologic and engineering staff at the Vernal Field Office. The BLM may request additional water samples for further analysis.

The following information is requested for water shows and samples where applicable:

Location & Sample Interval Date Sampled Flow Rate Temperature Hardness

рΗ

Water Classification (State of Utah) Dissolved Calcium (Ca) (mg/l) Dissolved Iron (Fe) (ug/l) Dissolved Sodium (Na) (mg/l) Dissolved Magnesium (Mg) (mg/l) Dissolved Carbonate (CO<sub>3</sub>) (mg/l) Dissolved Bicarbonate (NaHCO<sub>3</sub>) (mg/l) Dissolved Chloride (CI) (mg/I) Dissolved Sulfate (SO<sub>4</sub>) (mg/l) Dissolved Total Solids (TDS) (mg/l)

#### 4. Proposed Casing & Cementing Program

#### Casing Design:

Size	Interval		Weight	Grade	Coupling	Design Factors			
Size	Тор	Bottom	vveigiit	Grade	Couping	Burst	Collapse	Tension	
Surface casing						2,950	1,370	244,000	
8-5/8"	0'	755'	24.0	J-55	STC				
Hole Size 12-1/4"						12.28	5.70	13.47	
Prod casing						4,810	4,040	217,000	
5-1/2"	0'	7,550′	15.5	J-55	LTC				
Hole Size 7-7/8"						2.00	1.68	1.85	

#### Assumptions:

- 1. Surface casing max anticipated surface pressure (MASP) = Frac gradient gas gradient
- 2. Production casing MASP (production mode) = Pore pressure gas gradient
- 3. All collapse calculations assume fully evacuated casing w/gas gradient
- 4. All tension calculations assume air weight

Frac gradient at surface casing shoe = 13.0 ppg
Pore pressure at surface casing shoe = 8.33 ppg
Pore pressure at prod casing shoe = 8.33 ppg
Gas gradient = 0.115 psi/ft

#### Safety Factors:

Burst = 1.100 Collapse = 1.125 Tension = 1.800

All casing shall be new or, if used, inspected and tested. Used casing shall meet or exceed API standards for new casing.

All casing strings shall have a minimum of 1 (one) centralizer on each of the bottom three (3) joints.

#### Cementing Design:

Job	Fill	Description	Sacks*	Weight	Yield	
100	FIII	Description	ft <sup>3</sup>	(ppg)	(ft <sup>3</sup> /sk)	
Surface casing	755'	HALCEM 2% Calcium Chloride	265		1.35	
Surface casing 755' HALCEM 2% Calc		HALCEIVI 2% Calcium Cilionide	358	14.6	1.55	
Prod casing	4,402′	EXTENDACEM 3% KCL	274	11.0	3.20	
Lead	4,402	EXTENDACEIVI 3% RCL	877	11.0	3.20	
Prod casing	2 202'	ECONOCEM 30/ KCI	327	12.5	1.46	
Tail	2,393′	ECONOCEM 3% KCL	477	13.5	1.46	

<sup>\*</sup>Actual volume pumped will be 15% over the caliper log

<sup>-</sup> Compressive strength of tail cement: 500 psi @ 72 hours

Waiting On Cement: A minimum of four (4) hours shall elapse prior to attempting any pressure testing of the BOP equipment which would subject the surface casing cement to pressure, and a minimum of six (6) hours shall elapse before drilling out of the wiper plug, cement, or shoe is begun. WOC time shall be recorded in the Driller's Log. Compressive strength shall be a minimum of 500 psi prior to drilling out.

The Vernal BLM office shall be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

The 8-5/8" surface casing shall in all cases be cemented back to surface. In the event that during the primary surface cementing operation the cement does not circulate to surface, or if the cement level should fall back more than 8 feet from surface, then a remedial surface cementing operation shall be performed to insure adequate isolation and stabilization of the surface casing.

The production casing cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals.

As a minimum, usable water zones shall be isolated and/or protected by having a cement top for the production casing at least 200 feet above the base of the usable water. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

Top plugs shall be used to reduce contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable pre-flush fluid, inner string cement method, etc., shall be utilized to help isolate the cement from contamination by the mud being displace ahead of the cement slurry.

All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or to 1500 psi, whichever is greater, but not to exceed 70% of the minimum internal yield. If pressure declines more than 10% in 30 minutes, corrective action shall be taken.

A Form 3160-5, "Sundry Notices and Reports on Wells" shall be filed with the Vernal Field Office within 30 days after the work is completed. This report must include the following information:

Setting of each string of casing showing the size, grade, weight of casing set, depth, amounts and type of cement used, whether cement circulated of the top of the cement behind the casing, depth of the cementing tools used, casing method and results, and the date of the work done. Spud date will be shown on the first reports submitted.

#### 5. Drilling Fluids Program

From surface to  $\pm 755$  feet will be drilled with air/mist system. The air rig is equipped with a 6 ½" blooie line that is straight run and securely anchored. The blooie line is used with a discharge 80 ft from the wellbore in order to minimize the well pad size. The blooie line is not equipped with an automatic igniter or continuous pilot light and the compressor is located less than 100 ft from the wellbore due to the low possibility of combustion with the air dust mixture. The trailer mounted compressor (capacity of 2000 CFM) has a safety shut-off valve which is located 15 feet from the air rig. A truck with 70 bbls of water will be on stand-by to be used as kill fluid, if necessary.

From ±755 feet to TD, a fresh water system will be utilized. Clay inhibition and hole stability will be achieved with a KCl substitute additive; the reserve pit will be lined to address this additive. This fresh water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 9.2 lbs/gal. If it is necessary to control formation fluids or pressure, the system will be weighted with the addition of bentonite gel, and if pressure conditions warrant, with barite.

No chromate additives will be used in the mud system on Federal and/or Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of this well.

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating characteristics of a hazardous waste will not be used in drilling, testing, or completion operations.

Ute Energy will visually monitor pit levels and flow from the well during drilling operations.

#### 6. Minimum Specifications for Pressure Control

The operator's minimum specifications for pressure control equipment are as follows:

A Schematic Diagram of 5,000 PSI BOP Stack is included with this drilling plan. A Double Ram Blow Out Preventer (BOP) with a hydraulic closing, plus either an Annular Bag type BOP or a Rotating BOP will be used on this well.

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a 5M system, and individual components shall be operable as designated.

A Function Test of the BOP equipment shall be made daily. All required BOP tests and/or drills shall be recorded in the Driller's Report.

Chart recorders will be used for all pressure tests. Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to BLM representatives upon request.

# 7. <u>Auxiliary Safety Equipment</u>

Auxiliary safety equipment will be a Kelly cock, bit float, and a TIW valve with drill pipe threads.

## 8. <u>Testing, Logging and Coring Programs</u>

The logging program will consist of a Dual Induction, Gamma Ray and Caliper log from TD to base of surface casing @ 755′ +/-, and a Compensated Neutron-Formation Density Log from TD to 3500′ +/-. A cement bond log will be run from PBTD to cement top. No drill stem testing or coring is planned for this well.

#### 9. <u>Anticipated Abnormal Pressures or Temperature</u>

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous wells drilled to similar depths in this area.

Ute Energy Upstream Holdings LLC | Deep Creek Tribal 9-7-4-2E | Drilling Plan

Δ

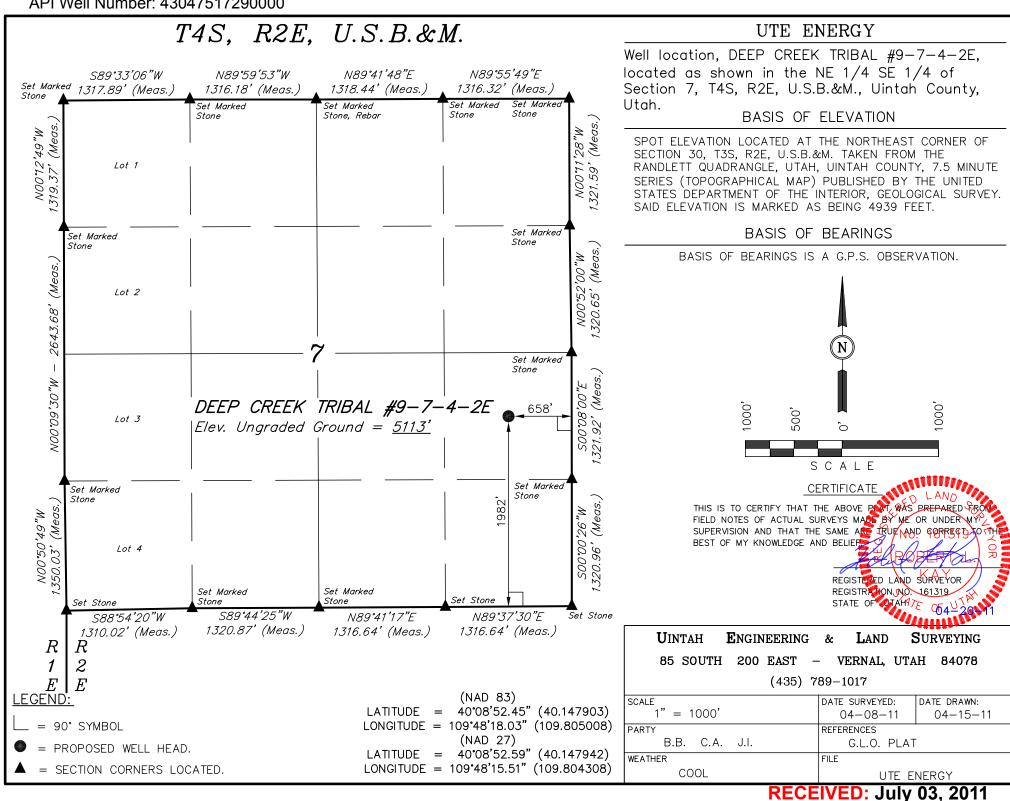
Maximum anticipated bottomhole pressure will be approximately equal to total depth in feet multiplied by a 0.433 psi/foot gradient, and a maximum anticipated surface pressure will be approximately equal to the bottomhole pressure calculated minus the pressure of a partially evacuated hole calculated at a 0.22 psi/foot gradient.

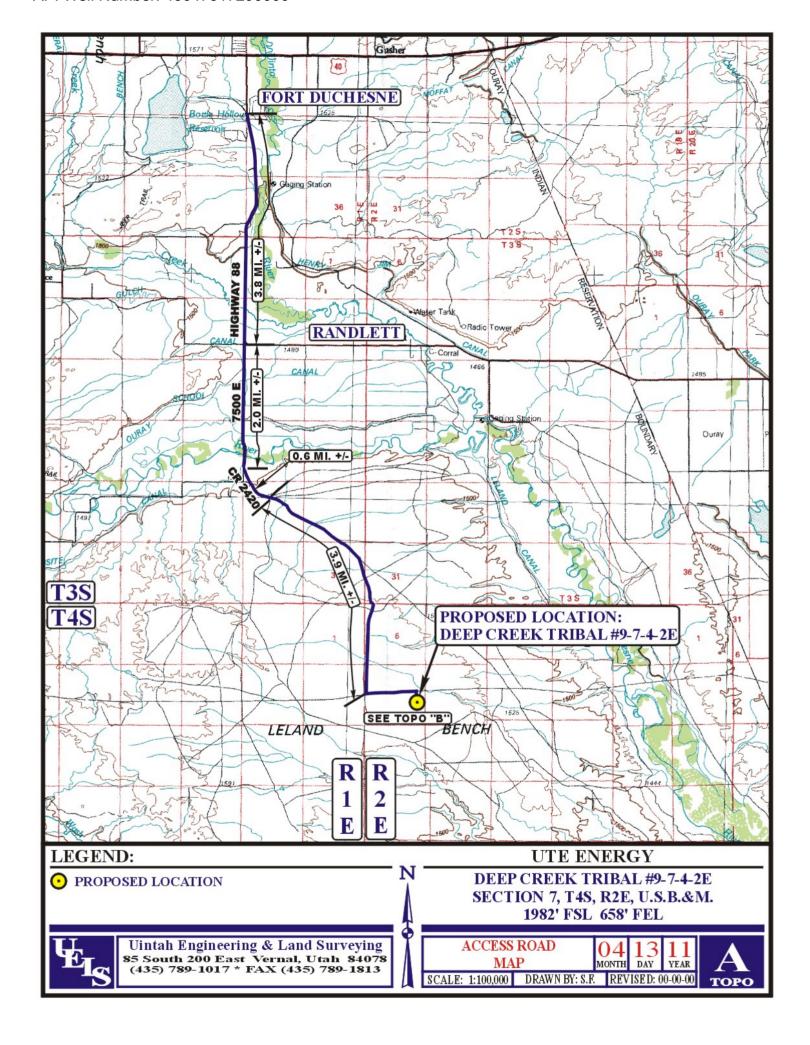
## 10. <u>Location and Type of Water Supply</u>

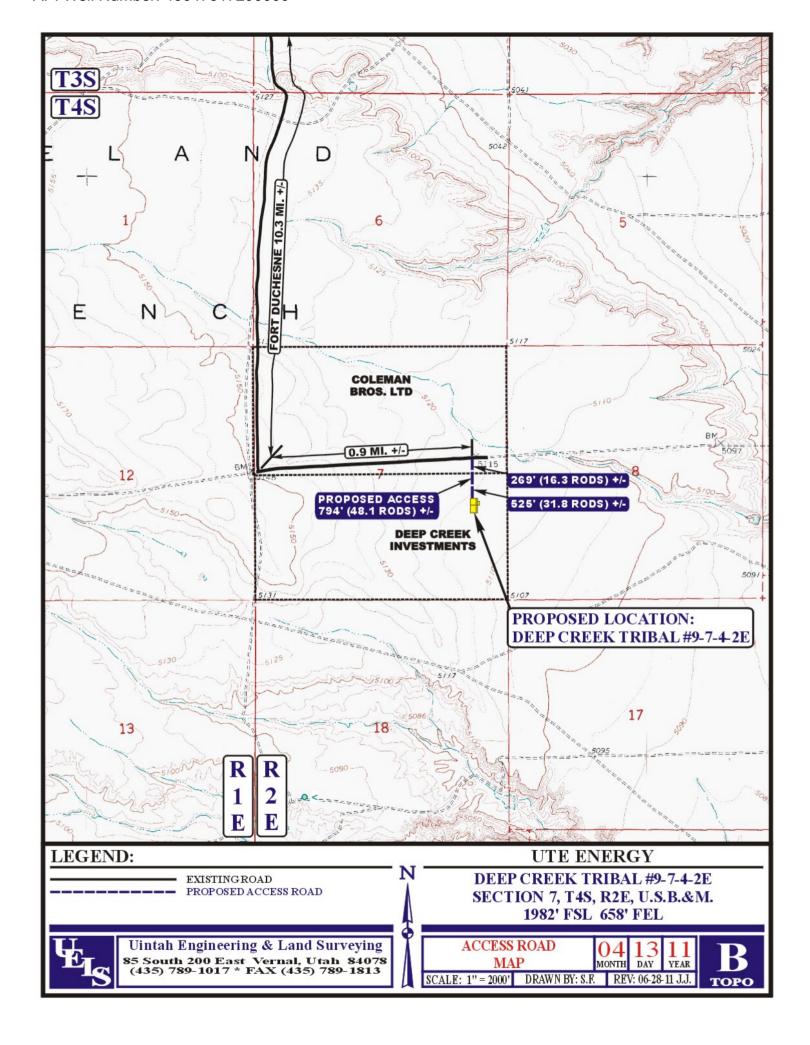
Water for the drilling and completion of this well (approximately one acre feet) will be trucked from the Ouray Blue Tanks Water Well in Section 32, T4S, R3E (Water Permit # 43-8496).

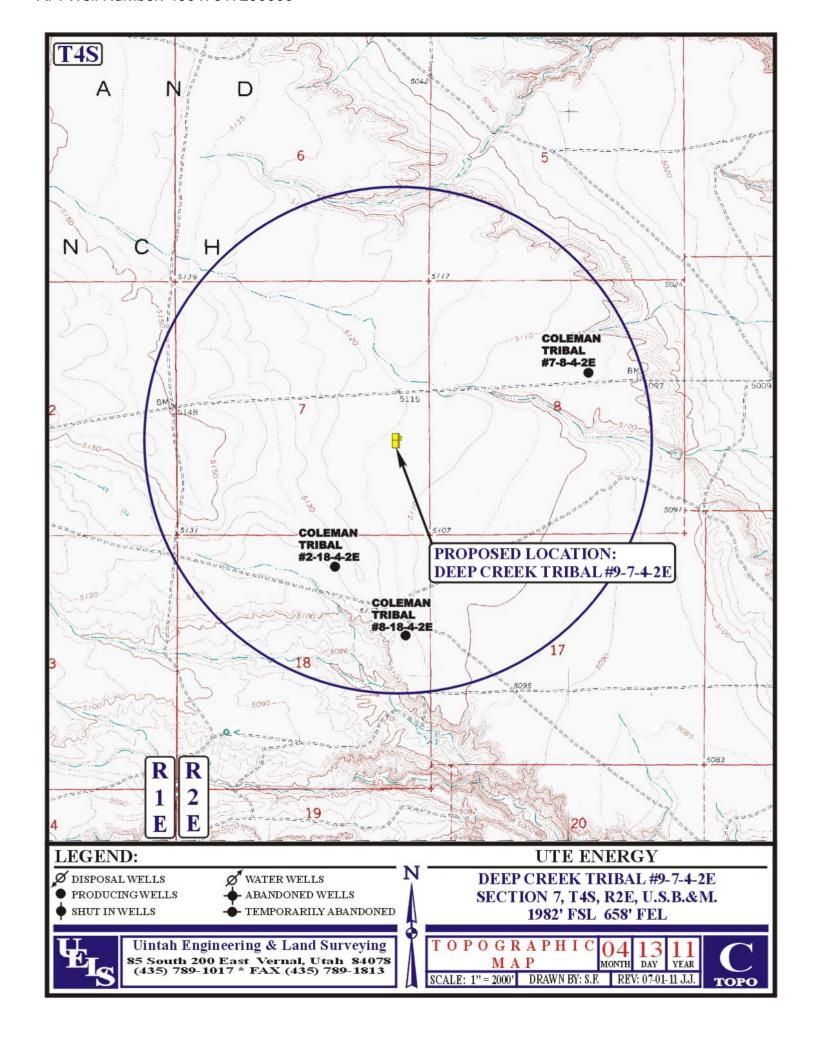
# 11. <u>Anticipated Starting Date and Duration of Operations</u>

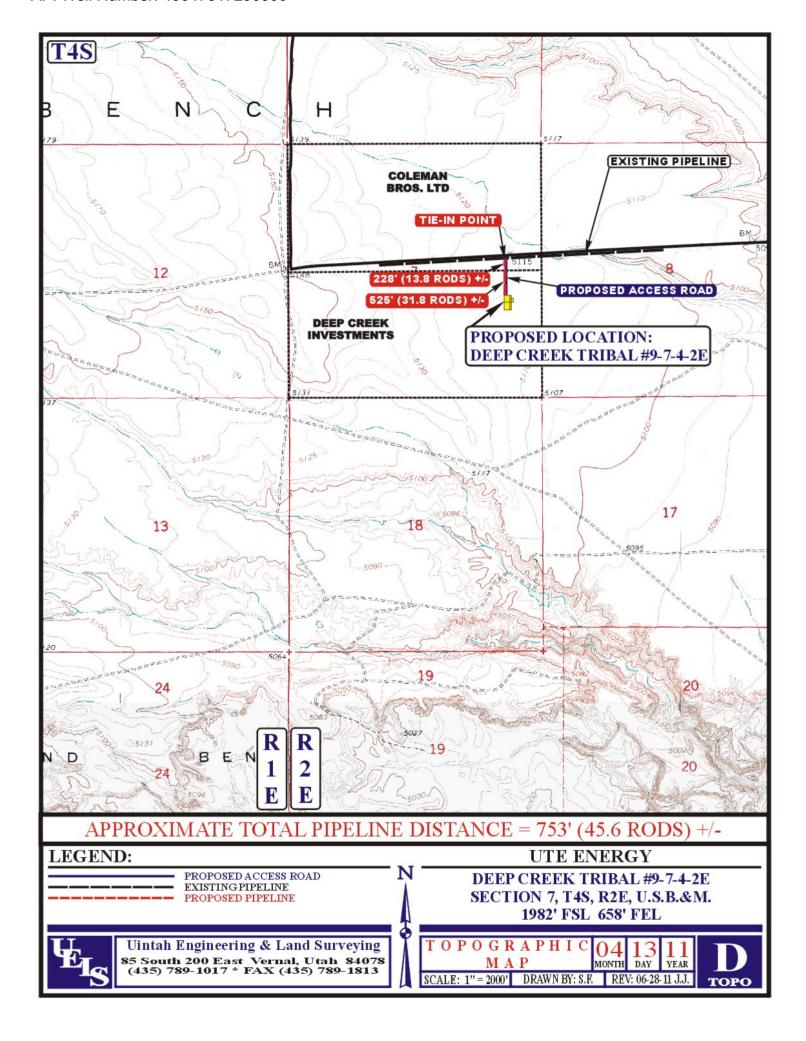
It is anticipated that drilling operations will commence in October, 2011, and take approximately five (5) days from spud to rig release and two weeks for completions.











Entry 2011000073
Book 1219 Page 261 \$12.00
04-JAN-11 10:44
RANDY SIMMONS
RECORDER, UINTAH COUNTY, UTAH
UTE ENERGY LLC ATTN FELICIA GATES-M
PO BOX 789,FT DUCHESNE, UT 84026

MEMORANDUM of SURFACE USE AGREEMENT HER COON

Entry 2011000073

, DEPUTY

Todd Kalstrom is the Vice President of Land for Ute Energy LLC and Ute Energy Upstream Page 261 Holdings LLC, authorized to do business in Utah (hereinafter referred to as "Ute Energy"). Ute Energy owns, operates and manages oil and gas interests In Uintah and Duchesne Counties, Utah.

WHEREAS, a Surface Use Agreement and Grant of Easements ("Agreement") has been entered into effective the 25th day of October, 2010, by and between Deep Creek Investments, whose address is c/o Lee M. Smith, General Partner, 825 N. 300 West, Suite 225, Salt Lake City, UT 84103 ("Owner") and Ute Energy, whose address is 1875 Lawrence Street, Suite 200, Denver, CO 80202.

WHEREAS, Owner owns the surface estate of the real property in Uintah County, Utah (the "Property"), legally described as:

Township 4 South, Range 2 East, USM

Section 7: S/2 Section 8: S/2 Section 17: N/2

WHEREAS, For an agreed upon monetary consideration, Ute Energy may construct the necessary well site pads for drilling, completion, re-completion, reworking, re-entry, production, maintenance and operation of wells ("Well Pads") on the Property consistent with this Agreement. Ute Energy, its agents, employees, assigns, contractors and subcontractors, may enter upon and use the Well Pads for the purposes of drilling, completing, producing, maintaining, and operating Wells to produce oil, gas and associated hydrocarbons produced from the Property, including the construction and use of frac pits, tank batteries, water disposal pits, production equipment, compressor sites and other facilities used to produce and market the oil, gas and associated hydrocarbons.

WHEREAS, Owner grants to Ute Energy an exclusive access easement ("Road Easement") on the Property for ingress and egress by Ute Energy and its employees, contractors, sub-contractors, agents, and business invitees as needed to conduct oil and gas operations as described in this Agreement.

WHEREAS, the Surface Use Agreement and Grant of Easements shall run with the land and be binding upon and inure to the benefit of the parties and their respective heirs, successors and assigns.

THERFORE, Ute Energy is granted access to the surface estate and the Agreement constitutes a valid and binding surface use agreement as required under Utah Admin. Code Rule R649-3-34(7).

This Memorandum is executed this 27th day of December, 2010.

Todd Kalstróm' Vice President of Land

STATE OF COLORADO)

} ss

COUNTY OF DENVER )

The foregoing instrument was acknowledged before me by Todd Kalstrom, Vice President of Land for Ute Energy LLC and Ute Energy Upstream Holdings LLC this 27th day of December, 2010.

Notary Seal:

My Commission expires:

KARI QUARLES
NOTARY PUBLIC, STATE OF COLORADO

Notary Public

My Comm. Expires September 15, 2014



**Ute Energy Upstream Holdings LLC** 

Deep Creek Tribal 9-7-4-2E NE/SE of Section 7, T4S, R2E SHL and BHL: 1982' FSL & 658' FEL

Uintah County, Utah

#### **SURFACE USE PLAN**

The well site will be located entirely private surface (Deep Creek Investments) and Tribal minerals.

The proposed access road and surface pipeline corridor will be located entirely on private surface (Coleman Bros.

LTD and Deep Creek Investments).

#### 1. <u>Existing Roads</u>

The proposed well site is located approximately 11 miles south of Fort Duchesne, Utah. Maps and directions reflecting the route to the proposed well site is included (see Topographic maps A and B).

The dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area and range from clays to a sandy-clay shale material. The existing road in Section 7 that provides access to this well site was upgraded by Ute Energy in May, 2011 to a 20' road with 3-inch minus gravel and drainage ditches on both sides of the road. Therefore, Ute Energy anticipates no further road improvements to the existing roads for this well site.

The roads for access during the drilling, completion and production phase will be maintained at the standards required by the State of Utah, or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal.

# 2. <u>Planned Access Road</u>

Approximately 794' of new construction disturbance, with a ROW width of 30 feet, will be required for the construction of an access road to the Deep Creek Tribal 9-7-4-2E, all on private surface. See attached Topographic map B.

The proposed access road will be crowned, ditched, and constructed with an 18' running surface (9' either side of the centerline). Surfacing material (3-inch minus) will be applied to the access road.

No turnouts, culverts, gates or cattle guards are anticipated in the construction of this road.

All construction material for this access road will be borrowed material accumulated during the construction of the access road.

Surface disturbance and vehicular travel will be limited to the approved location access road.

#### 3. <u>Location of Existing Wells</u>

Refer to Topographic map C for the location and type of existing wells within a one-mile radius of the proposed well site.

#### 4. Location of Existing and/or Proposed Facilities

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well with limited to no gas production.

Surface facilities will be located on a proposed 350' x 150' pad. Facilities will consist of a wellhead, separator, gas meter, (1) 400 gal methanol tank, (1) 400 glycol tank, (2) 400 bbl oil tanks, (1) 400 bbl water tank, (1) 400 bbl test tank, (1) 1000 gal propane tank (only if needed), a pumping unit with natural gas fired motor, solar panels, solar chemical and methanol pumps and one trace pump.

All wells will be fitted with a pump jack to assist with liquid production if liquid volumes and/or low formation pressures require it. Plunger lift systems do not require any outside source of energy. The prime mover for pump jacks would be a small (60 horsepower or less), natural gas-fired internal combustion engine.

The tank battery will be surrounded by a secondary containment berm of sufficient capacity to contain 1.5 times the entire capacity of the largest single tank and sufficient freeboard to contain precipitation. All loading lines and valves will be placed inside the berm surrounding the tank battery or will utilize catchment basins to contain spills. All liquid hydrocarbon production and measurement will conform to the provisions of 43 CFR 3162.7-2 and Onshore Oil and Gas Order No. 4 for the measurement of oil.

All permanent (on site for six (6) months or longer) above-ground structures, constructed or installed (including pumping units), will be painted a flat, non-reflective, earth tone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within six months of installation.

If gas production is greater than amounts that can be utilized on location for heating of tanks or equipment operation, or flared under the provisions of Section III. Authorized Venting and Flaring of Gas (NTL-4A), Ute Energy proposes a polyethylene gas pipeline on the surface to transport gas to an existing connection with Newfield in Section 10 of T4S, R1E.

Approximately 753' (see Topographic map D) of pipeline corridor, containing up to an 8" diameter polyethylene gas pipeline, is proposed to tie the Deep Creek Tribal 9-7-4-2E into an existing 8" surface pipeline which connects to the Newfield gathering system. The new pipeline would be a surface laid line within a 30 foot wide pipeline corridor, adjacent to the proposed access road corridor.

#### 5. <u>Location and Type of Water Supply</u>

No water supply pipelines will be laid for this well.

Water for the drilling and completion of this well will be transported by truck from the following water source:

Ouray Blue Tanks Water Well in Section 32, T4S, R3E Water Right: 43-8496

Water use will vary in accordance with the formations to be drilled, but is expected to be approximately one acre foot for drilling and completions operations in the Green River Formation.

No water well is proposed for this location.

#### 6. Source of Construction Materials

All construction materials for this location shall be borrowed material accumulated during construction of the location site and access road.

If any additional gravel is required, it will be obtained from a local supplier having a permitted source of materials within the general area.

## 7. <u>Methods of Handling Waste Disposal</u>

A small reserve pit (80' x 40' x 8' deep) will be constructed from native soil and clay materials to handle the drilling fluids. The reserve pit will receive the processed drill cuttings (wet sand, shale and rock) removed from the wellbore. Any drilling fluids, which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed. All drilling fluids will be fresh water based, typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride, chromates, trash, debris, nor any other substance deemed hazardous will be placed in the pit. The reserve pit will be lined with a 12 mil (minimum) thickness polyethylene reinforced liner. This liner will be underlain by a felt sub-liner if rock is encountered during excavation. A minimum of two feet of free board will be maintained between the maximum fluid level and the top of the reserve pit at all times.

Immediately upon first production, all produced water will be confined to a steel test tank on location. The produced water will then be transported by truck to a State of Utah approved disposal facility near Ute Energy's operations (ACE, Wonsit, Bluebell, Chapita, Glen Bench, or Seep Ridge).

Portable self-contained chemical toilets will be used for human waste disposal. As required, the toilet holdings will be pumped and the contents thereof disposed of in an approved sewage disposal facility.

Garbage and non-flammable solid waste materials will be contained in a portable trash cage. No trash will be placed in the reserve pit. As needed, the accumulated trash will be hauled off to an authorized disposal site. No potentially adverse materials or substances will be left on location.

Ute Energy Upstream Holdings LLC guarantees that no chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing or completing of this well. Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will not be used, produced, stored, transported, or disposed of in association with the drilling, testing of completing of this well.

#### 8. Ancillary Facilities

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

#### 9. Well Site Layout

The well would be properly identified in accordance with 43 CFR 3162.6.

The pad layout, cross section diagrams and rig layout are included with this application (see Figures 1-3).

The pad has been staked at its maximum size of  $300' \times 150'$  with an outboard reserve pit of  $80' \times 40' \times 8'$  deep, and a small outboard flare pit.

To meet fencing requirements for the reserve pit, Ute Energy proposes to install a feedlot (typically used for livestock) steel panel fencing system. The panels are 12' long x 4' high and employ 5" posts on 8' centers. The panels use a latching system to connect the joints together, including the corner posts. The corner posts will be installed in such a manner to keep the panel system tight at all times.

The reserve pit panel fencing system will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. The reserve pit panel fencing system will be maintained until reclamation of the reserve pit.

Fill from the pit excavation will be stockpiled along the edge of the reserve pit and the adjacent edge of the pad.

Use of erosion control measures, including proper grading to minimize slopes, diversion terraces and ditches, mulching, terracing, riprap, fiber matting, temporary sediment traps, and broad-based drainage dips or low water crossings will be employed by Ute Energy as necessary and appropriate to minimize erosion and surface run-off during well pad construction and operation. Cut and fill slopes will be constructed such that stability will be maintained for the life of the operation.

Diversion ditches will be constructed, if necessary, around the well site to prevent surface waters from entering the well site area.

## 10. Plans for Restoration of the Surface

Site reclamation would be accomplished for portions of the well pad not required for the continued operation of the well on this pad within six months of completion, weather permitting.

The operator would control noxious weeds along access road use authorizations and well site by spraying or mechanical removal.

Rat and mouse holes would be filled and compacted from bottom to top immediately upon release of the drilling rig from location. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. The reserve pit would be allowed to dry prior to the commencement of backfilling work. No attempts would be made to backfill the reserve pit until it is free of standing water. Once dry, the liner would be torn and perforated before backfilling.

The reserve pit, flare pit and that portion of the location not needed for production facilities/operations would be re-contoured to the approximate natural contours. Areas not used for production purposes would be backfilled and blended into the surrounding terrain, reseeded and erosion control measures installed. Mulching, erosion control measures and fertilization may be required to achieve acceptable stabilization. Back slopes and fore slopes would be reduced as practical and scarified with the contour. The reserved topsoil would be evenly distributed over the slopes and scarified along the contour. Slopes would be seeded with the BLM specified seed mix and method. However, Ute Energy proposes the seed mix in the table below for BLM consideration for Ute Energy operations within the Randlett EDA area:

The following seed mix is recommended for rangeland drill application for both interim and final reclamation based on soil characteristics, topographic features, and surrounding native vegetation composition. This seed mix will create a diverse vegetation cover while maximizing the benefits to both wildlife and domestic livestock, while ensuring compatibility with the surrounding landscape.

#### **Recommended Seed Mix for the Randlett EDA Area**

Common Name, Cultivar	Scientific Name	Application Rate (Pounds Per Live Seed/Acre)*		
Crested Wheatgrass, Ephraim	Agropyron cristatum, var Ephraim	1		
Needle-and-thread grass	Stipa comata	4		
Indian ricegrass	Oryzopsis hymenoides	2		
Bottlebrush squirrel	Sitanion hystrix	4		
Shadscale	Atriplex confertifolia	2		
Winterfat	Eurotia lanata	1		
Globemallow	Sphaeralcea coccinea	1		
Total		15		

<sup>\*</sup>Double this rate if broadcast seeding is planned; preferred method is drill seeding.

It must be noted that individual surface use agreements negotiated with private landowners may replace these seed mixes with crop seed, such as alfalfa, corn, wheat or sorghum.

Topsoil salvaged from the drill site and stored for more than one year would be placed at the location indicated on the well site layout drawing and graded to a depth optimum to maintain topsoil viability, seeded with the proposed seed mixture and covered with mulch for protection from wind and water erosion and to discourage the invasion of weeds.

#### 11. <u>Surface and Mineral Ownership</u>

Surface: Deep Creek Investments

Lee M. Smith, General Partner 825 N 300 West, Suite 225 Salt Lake City, UT 84103

See attached Memorandum of Surface Use Agreement

Minerals: Ute Tribe

988 South 7500 East (Annex Building)

Fort Duchesne, UT 84026

435-725-4950

#### 12. Additional Information

Western Archaeological Services conducted a Class III Cultural Resource Inventory of this well site and associated access road and pipeline corridor in early June, 2011. A copy of the report, recommending clearance for the project, was submitted under separate cover to the appropriate agencies by Western as report 11-WAS-190, dated June 15, 2010.

Uinta Paleontological Associates, Inc. conducted a paleontological survey of this well site and associated access road and pipeline corridor in May and early June, 2011. A copy of the report, recommending clearance for the project, was submitted under separate cover to the appropriate agencies by Uinta on June 10, 2011.

Kleinfelder/Buys did not conduct a threatened and endangered plant survey of this well site and associated access road and pipeline corridor given the location did not fall within the USFWS-defined habit for the Uinta Basin Hookless Cactus (*Sclerocactus wetlandicus*). Aaron Roe, botanist with the BLM Vernal FO, reviewed the location with David Evans of Kleinfelder/Buys in May, 2011 and confirmed no survey would be required as this location does not occur within suitable habitat.

Ute Energy Upstream Holdings LLC is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Ute Energy is to immediately stop work that might further disturb such materials and contact the Authorized Officer.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. A copy of these conditions will be furnished to the field representative to ensure compliance. A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling and completion activities.

## 13. <u>Lessee's or Operator's Representative and Certification</u>

**Representative**: Mike Maser, Area Superintendent

Ute Energy Upstream Holdings LLC

7074 East 900 South Fort Duchesne, UT 84026

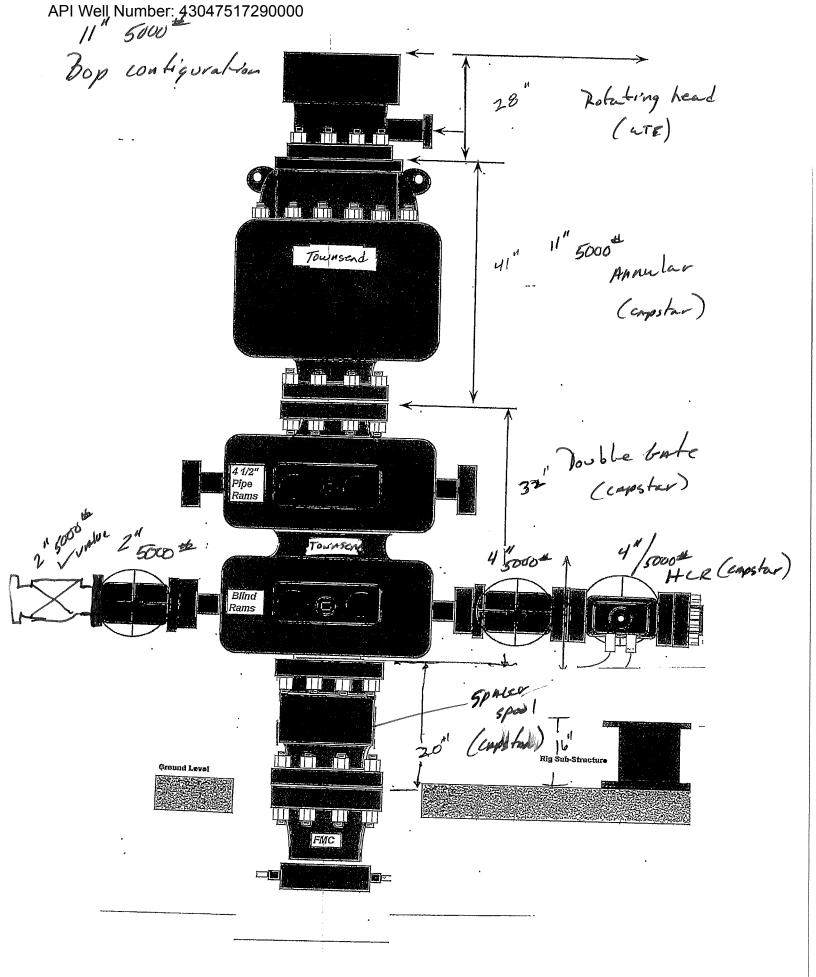
(435) 722-0024

#### Certification:

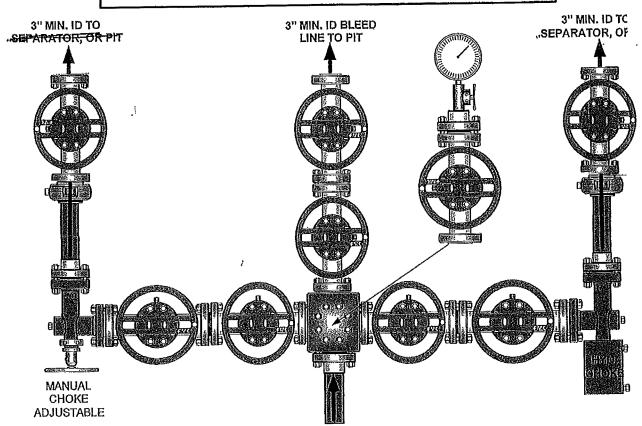
Please be advised that Ute Energy Upstream Holdings LLC is considered to be the operator of the Deep Creek Tribal 9-7-4-2E in the NE/SE of Section 7, T4S, R2E, Uintah County, Utah and is responsible under the terms and conditions of the Randlett Exploration and Development Agreement (EDA) No. 14-20-H62-6288 (approved by the BIA on December 27, 2010) for the operations conducted upon the leased lands. Bond coverage is provided by BIA Bond No. 687C300004-CD.

I hereby certify that the proposed drill site and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Ute Energy Upstream Holdings LLC and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of the 18 U.S.C. 1001 for the filing of a false statement.

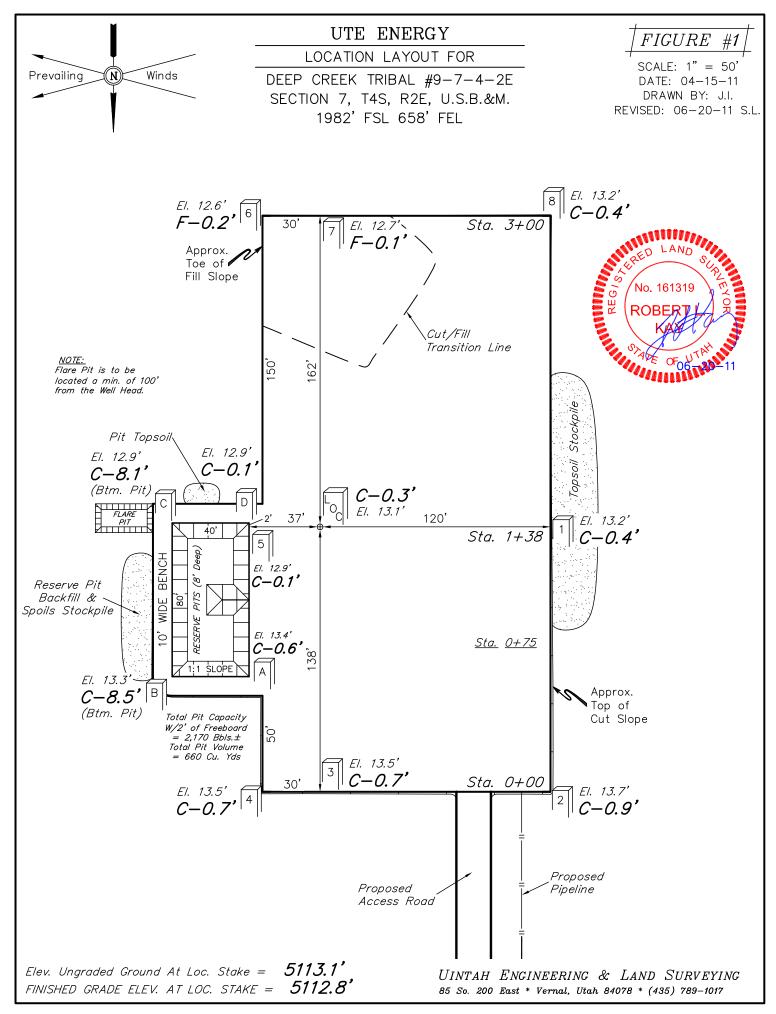
3 July, 2011	Rachel Garrison
Date	Rachel Garrison
	Regulatory Manager
	Lite Energy Unstream Holdings LLC

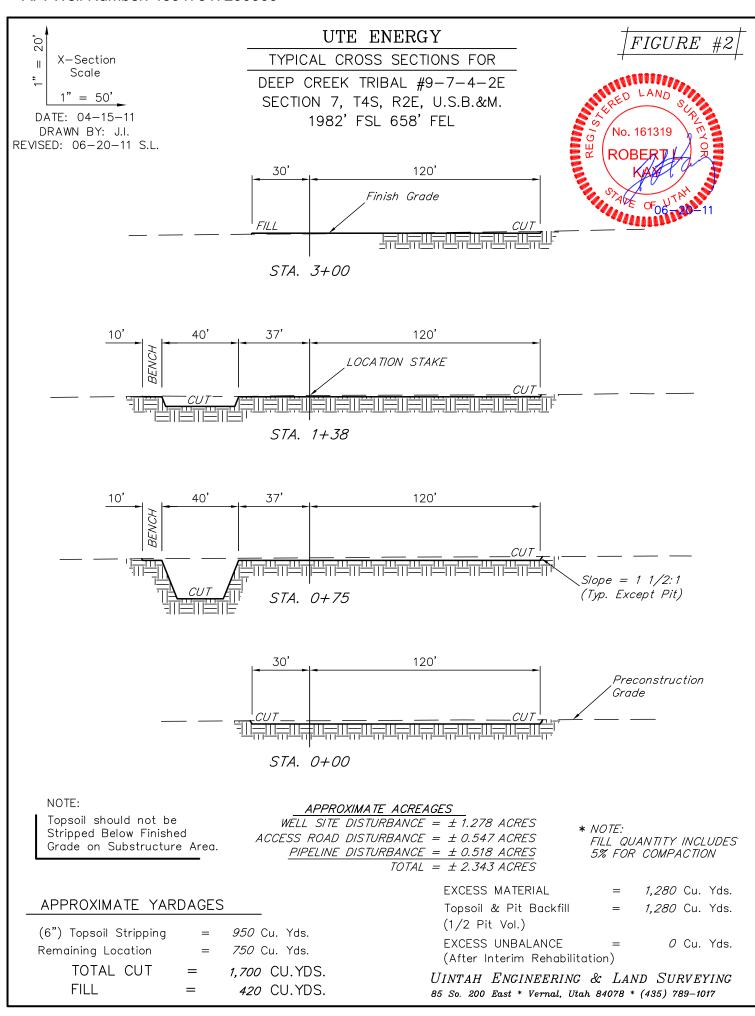


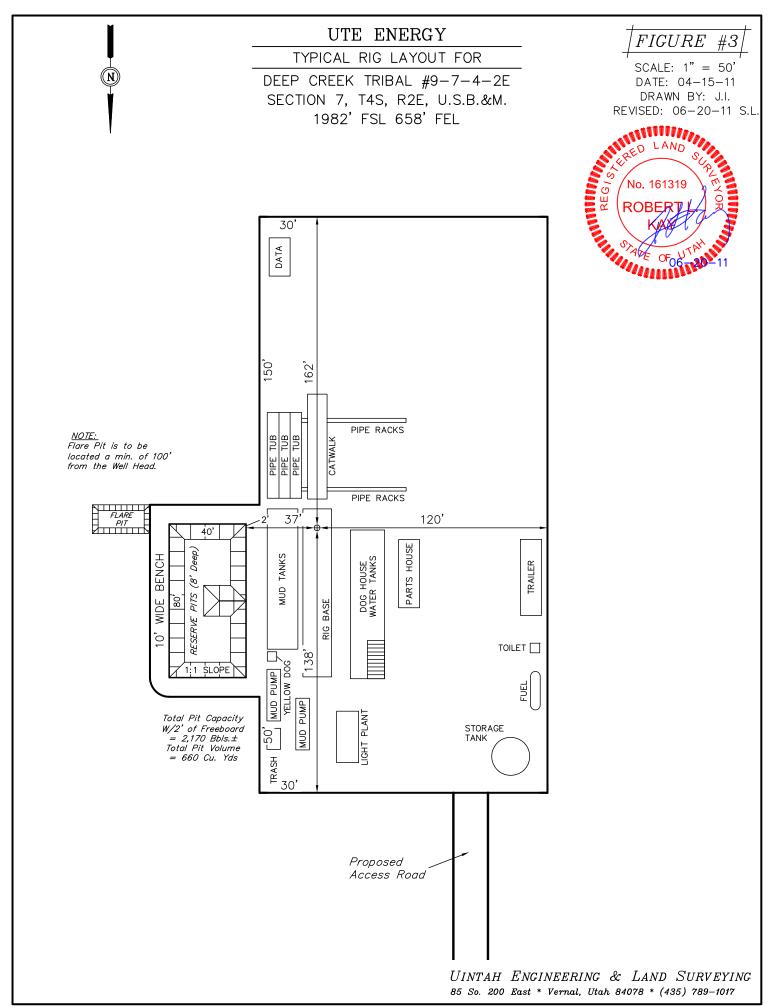
# CAPS FAME CHOKE MANIFOLD CONFIGURATION W/ 5,000 PSI WP VALVES

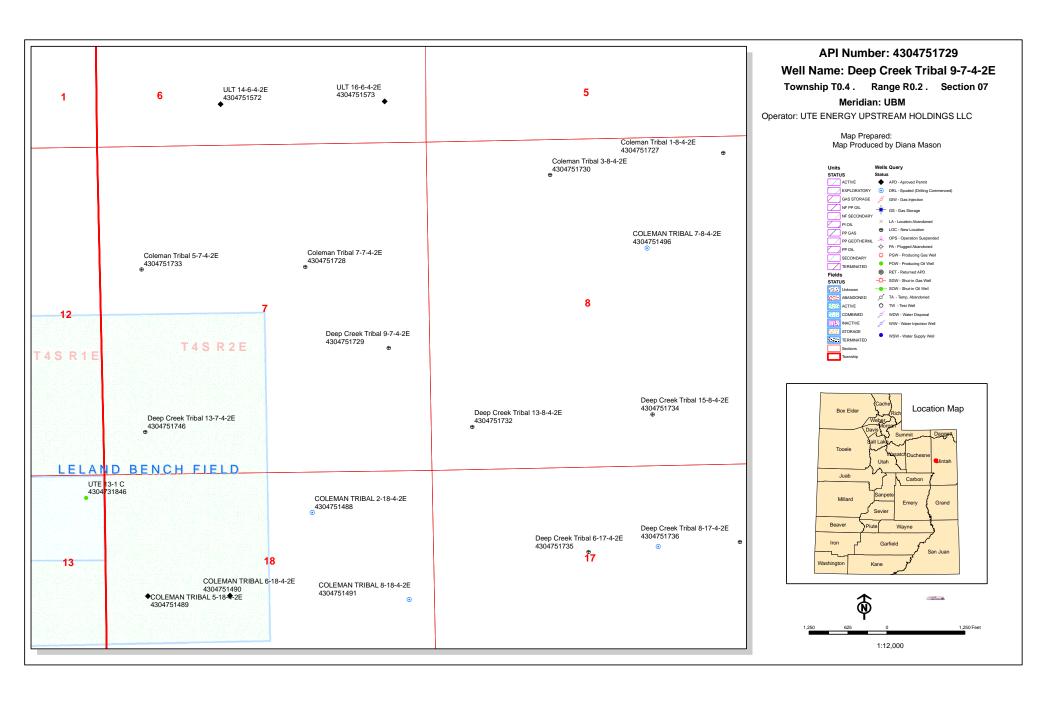


4" 5,000 PSI CHOKE LINE FROM HCR VALVE









# **ON-SITE PREDRILL EVALUATION**

# Utah Division of Oil, Gas and Mining

**Operator** UTE ENERGY UPSTREAM HOLDINGS LLC

Well Name Deep Creek Tribal 9-7-4-2E

API Number 43047517290000 APD No 4138 Field/Unit UNDESIGNATED

**Location: 1/4,1/4** NESE **Sec** 7 **Tw** 4.0S **Rng** 2.0E 1982 FSL 658 FEL **GPS Coord (UTM)** 601849 4444654 **Surface Owner** Lee M. Smith

# **Participants**

Ted Smith (DOGM), Rachel Garrison, Mike Maser and Justin Jepperson (Ute Energy), Brian Barnett and Chuck MacDonald (BLM), Don Hamilton (Star Point Enterprises), Allen Smith(Dp Cr) Brandon Bowthorpe UELS, Jackie Larose, Phillip Kaufusi (Dirt Contractor).

# Regional/Local Setting & Topography

The general area is on Leland Bench, which is located about 10 miles south of Fort Duchesne, Uintah County, Utah. Broad flats with low growing desert shrub type vegetation characterize the area. A few rolling hills and slopes leading to higher flats occur. The Uinta formation dominates the surface. Soils are dominated by deep sandy clay loams with erosion pavement common on slopes. No springs, seeps or flowing streams are known to occur in the area. The Duchesne River is approximately 3.5 miles to the east and is the nearest source of flowing water. All lands in the immediate area are privately owned. Solid blocks or scattered Ute Tribal lands surround the area.

Access to the proposed well site is by State of Utah or Uintah County roads and existing or proposed oilfield development roads. Distance from Randlett, Utah is approximately 11.4 miles. Approximately 794 feet of new road will be constructed to reach this location.

The proposed pad for the Deep Creek Tribal 9-7-4-2E oil well is laid out in a west to east direction across a flat with a slight slope to the southeast. Maximum cut is 0.9 feet at Location Corner and maximum fill is 0.2 feet at Location Corner 6. No drainages intersect the locations that require diversions. There is a power line approximately 794 feet to the north along an oil field road. The location is within the normal drilling window and appears to be a good site for constructing a pad, drilling and operating a well.

Deep Creek Investments own the surface. Allen Smith represented the Deep Creek Investments and had no problems with the site.

The minerals are owned by the United States Government and held in trust for the Ute Indian Tribe.

# Surface Use Plan

**Current Surface Use** 

Wildlfe Habitat

Recreational

New Road Miles Well Pad Src Const Material Surface Formation

0.15 Width 150 Length 300 Onsite UNTA

**Ancillary Facilities** Y

## **Waste Management Plan Adequate?**

## **Environmental Parameters**

Affected Floodplains and/or Wetlands N

8/24/2011 Page 1

#### Flora / Fauna

Overall vegetation at this site is fair. The vegetation on Leland Bench is a desert shrub/forb type. Similar species are common throughout the area. Principal species are shadscale, bud sage, winter fat, horsebrush, broom snakeweed, Indian ricegrass, needle and thread grass, curly mesquite grass, scarlet globe mallow, matt and Gardiner saltbrush, hordeum jabutum and annual mustards. A few occurrences of cheat grass, rabbit brush, buckwheat, Mormon tea and other species occur but are not common. Impacts from past and current grazing do not exist.

Because of the lack of water and cover the area is not rich in fauna. Species include antelope, coyotes and small mammals and rodents. Some shrub dependent birds may occur but were not observed. Historically, but not currently, sheep and wild horses grazed the area. Light winter cattle grazing currently exist.

# **Soil Type and Characteristics**

Soils are a moderately deep sandy loam

**Erosion Issues** N

**Sedimentation Issues** N

Site Stability Issues N

**Drainage Diverson Required?** N

Berm Required? N

**Erosion Sedimentation Control Required?** N

Paleo Survey Run? Y Paleo Potental Observed? N Cultural Survey Run? Y Cultural Resources? N

# **Reserve Pit**

Site-Specific Factors	Site Ra	anking	
Distance to Groundwater (feet)	100 to 200	5	
Distance to Surface Water (feet)	>1000	0	
Dist. Nearest Municipal Well (ft)	>5280	0	
Distance to Other Wells (feet)	>1320	0	
<b>Native Soil Type</b>	Mod permeability	10	
Fluid Type	Fresh Water	5	
Drill Cuttings	Normal Rock	0	
<b>Annual Precipitation (inches)</b>		0	
<b>Affected Populations</b>			
<b>Presence Nearby Utility Conduits</b>	Present	15	
	Final Score	35	1 Sensitivity Level

#### **Characteristics / Requirements**

A 40' x 80' x 8' deep reserve pit is planned in a cut on the east line of the location. A liner with a minimum thickness of 12-mils is required.

Closed Loop Mud Required? N Liner Required? Y Liner Thickness 12 Pit Underlayment Required? N

8/24/2011 Page 2

# **Other Observations / Comments**

Ted Smith 8/2/2011 **Evaluator Date / Time** 

8/24/2011 Page 3

# **Application for Permit to Drill Statement of Basis**

**Utah Division of Oil, Gas and Mining** 

Page 1

APD No	API WellNo	Status	Well Type	<b>Surf Owner</b>	CBM
4138	43047517290000	LOCKED	OW	P	No
Operator	UTE ENERGY UPSTREAM H	OLDINGS LLC	<b>Surface Owner-APD</b>	Lee M. Smith	
Well Name	Deep Creek Tribal 9-7-4-2E		Unit		
Field	UNDESIGNATED		Type of Work	DRILL	

Type of work Divide

**Location** NESE 7 4S 2E U 1982 FSL 658 FEL GPS Coord (UTM) 601843E 4444648N

# **Geologic Statement of Basis**

8/24/2011

The mineral rights for the proposed well are owned by the Ute Tribe. The BLM will be the agency responsible for evaluating and approving the drilling, casing and cement programs.

Brad Hill 8/9/2011 **APD Evaluator Date / Time** 

#### **Surface Statement of Basis**

The general area is on Leland Bench, which is located about 10 miles south of Fort Duchesne, Uintah County, Utah. Broad flats with low growing desert shrub type vegetation characterize the area. A few rolling hills and slopes leading to higher flats occur. The Uinta formation dominates the surface. Soils are dominated by deep sandy clay loams with erosion pavement common on slopes. No springs, seeps or flowing streams are known to occur in the area. The Duchesne River is approximately 3.5 miles to the east and is the nearest source of flowing water. All lands in the immediate area are privately owned. Solid blocks or scattered Ute Tribal lands surround the area.

Access to the proposed well site is by State of Utah or Uintah County roads and existing or proposed oilfield development roads. Distance from Randlett, Utah is approximately 11.4 miles. Approximately 794 feet of new road will be constructed to reach this location.

The proposed pad for the Deep Creek Tribal 15-8-4-2E oil well is laid out in a west to east direction across a flat with a slight slope to the southeast. Maximum cut is 0.9 feet at Location Corner 2. Maximum fill is 0.2 at Location Corner 6. No drainages intersect the locations that require diversions. There is a power line located 794 feet to the north of location. The location is within the normal drilling window and appears to be a good site for constructing a pad, drilling and operating a well.

Deep Creek Investments own the surface. Allen Smith attended the site. A signed surface use agreement has been completed.

The minerals are owned by the United States Government and held in trust for the Ute Indian Tribe.

Uintah County has recently passed a new ordinance to regulate extraction industries. This ordinance requires a conditional use permit for all oil or gas wells in areas not zoned as industrial. Ute Energy is required to obtain a permit for this and other wells on Leland Bench.

Ted Smith 8/2/2011
Onsite Evaluator Date / Time

## **Conditions of Approval / Application for Permit to Drill**

**Category** Condition

Pits A synthetic liner with a minimum thickness of 12 mils shall be properly installed and maintained in the reserve pit.

**RECEIVED:** August 24, 2011

# **Application for Permit to Drill Statement of Basis**

Utah Division of Oil, Gas and Mining

Page 2

Surface

8/24/2011

The reserve pit shall be fenced upon completion of drilling operations.

# **WORKSHEET** APPLICATION FOR PERMIT TO DRILL

**APD RECEIVED:** 7/3/2011 **API NO. ASSIGNED:** 43047517290000

WELL NAME: Deep Creek Tribal 9-7-4-2E

**OPERATOR:** UTE ENERGY UPSTREAM HOLDINGS LLC (N3730) **PHONE NUMBER:** 720 420-3246

**CONTACT:** Lori Browne

PROPOSED LOCATION: NESE 07 040S 020E **Permit Tech Review:** 

> **SURFACE: 1982 FSL 0658 FEL Engineering Review:**

> BOTTOM: 1982 FSL 0658 FEL Geology Review:

**COUNTY: UINTAH** 

**LATITUDE:** 40.14790 **LONGITUDE:** -109.80435

UTM SURF EASTINGS: 601843.00 **NORTHINGS: 4444648.00** 

FIELD NAME: UNDESIGNATED LEASE TYPE: 2 - Indian

**LEASE NUMBER:** EDA 14-20-H62-6288 PROPOSED PRODUCING FORMATION(S): GREEN RIVER

**SURFACE OWNER:** 4 - Fee **COALBED METHANE: NO** 

RECEIVED AND/OR REVIEWED:  PLAT	LOCATION AND SITING: R649-2-3.
<b>▶ Bond:</b> INDIAN - 687C300004-CD	Unit:
Potash	R649-3-2. General
Oil Shale 190-5	
Oil Shale 190-3	R649-3-3. Exception
Oil Shale 190-13	✓ Drilling Unit
Water Permit: 438496	<b>Board Cause No:</b> R649-3-2
RDCC Review:	Effective Date:
<b>✓</b> Fee Surface Agreement	Siting:
Intent to Commingle	R649-3-11. Directional Drill
Commingling Approved	

Presite Completed **Comments:** 

Stipulations:

4 - Federal Approval - dmason 5 - Statement of Basis - bhill 23 - Spacing - dmason

API Well No: 43047517290000



# State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

# **Permit To Drill**

\*\*\*\*\*

Well Name: Deep Creek Tribal 9-7-4-2E

**API Well Number:** 43047517290000

**Lease Number:** EDA 14-20-H62-6288 **Surface Owner:** FEE (PRIVATE)

Approval Date: 8/24/2011

#### **Issued to:**

UTE ENERGY UPSTREAM HOLDINGS LLC, 1875 Lawrence St Ste 200, Denver, CO 80202

# **Authority:**

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of R649-3-2. The expected producing formation or pool is the GREEN RIVER Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

#### **Duration:**

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

#### General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

## **Conditions of Approval:**

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis (copy attached).

# **Notification Requirements:**

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during

API Well No: 43047517290000

drilling of this well:

• Within 24 hours following the spudding of the well – contact Carol Daniels at 801-538-5284 (please leave a voicemail message if not available)

OR

submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at http://oilgas.ogm.utah.gov

# **Reporting Requirements:**

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) due within 5 days of spudding the well
- Monthly Status Report (Form 9) due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) due prior to implementation
- Written Notice of Emergency Changes (Form 9) due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) due prior to implementation
- Report of Water Encountered (Form 7) due within 30 days after completion
- Well Completion Report (Form 8) due within 30 days after completion or plugging

Approved By:

For John Rogers Associate Director, Oil & Gas Form 3160-3 (August 2007) RECEIVED

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED OMB No. 1004-0137 Expires July 31, 2010

5. Lease Serial No. EDA No. 14-20-H62-6288

6. If Indian, Allotee or Tribe Name

Ia. Type of work:  DRILL  REENTER				7 If Unit or CA Agre	ement, Name and No.	
Ib. Type of Well: Oil Well Gas Well Other		✓ Single Zone Multi	ple Zone	8. Lease Name and V Deep Creek Tribal		
2. Name of Operator Ute Energy Upstream Holdings LL	.C			9. API Well No. 43-047-51729		
3a. Address 1875 Lawrence Street, Suite 200 Denver, CO 80202	72	Phone No. (include area code) 0-420-3235		10. Field and Pool, or I Undesignated	Exploratory	
<ol> <li>Location of Well (Report location clearly and in accordance w At surface NE/SE 1982' FSL and 658' FEL (Lat: 40</li> </ol>			00)	11. Sec., T. R. M. or B	· ·	
At proposed prod. zone NE/SE 1982' FSL and 658' FE		, Long. 109.805008 - NAD 8	83)	Section 7, T4S, R2		
<ol> <li>Distance in miles and direction from nearest town or post office Approximately eleven miles south of Fort Duchesne, I</li> </ol>	* JT			12. County or Parish Uintah	13. State UT	
15. Distance from proposed* 658' location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)	16. 64	No. of acres in lease	17. Spacin 40	ing Unit dedicated to this well		
<ol> <li>Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft.</li> </ol>	1	- · ·		/BIA Bond No. on file nd No. 687C300004-CD		
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5113.1' GL		Approximate date work will star 1/22/2011	1*	23. Estimated duration (7) days from spud to rig release		
m of		Attachments				
The following, completed in accordance with the requirements of O	nshore Oil	and Gas Order No.1, must be att	tached to this	s form;		
<ol> <li>Well plat certified by a registered surveyor.</li> <li>A Drilling Plan.</li> <li>A Surface Use Plan (if the location is on National Forest Sys SUPO must be filed with the appropriate Forest Service Office)</li> </ol>	stem Lands ).	s, the 5. Operator certification	ation	s unless covered by an e	existing bond on file (see	
25. Signature  Reym  Title		Name (Printed Typed) Rachel E. Garrison		1-	Date 08/17/2011	
Regulatory Manager						
Approved by (Signature)		Name (Printed Typed) K	enczl	ra I	NOV 1 7 201	
Title Assistant Field Manager Lands & Mineral Resources	Office					
Application approval does not warrant or certify that the applicant I conduct operations thereon.  Conditions of approval, if any, are attached.	holds legal	or equitable, title to those rights CONDITIONS C	in the subje FAPPR	ct lease which would ent	itle the applicant to	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 2)

\*(Instructions on page 2)

RECEIVED

NOV 2 8 2011

**NOTICE OF APPROVAL** 



DIV. OF OIL, GAS & MINING



# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE

VERNAL, UT 84078

(435) 781-4400



# CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Well No: API No: **Ute Energy Upstream Holdings LLC** 

Deep Creek Tribal 9-7-4-2E

43-047-51729

Location: Lease No: **NESE, Sec. 7, T4S, R2E** 

14-20-H62-6288

Agreement: N

N/A

**OFFICE NUMBER:** 

(435) 781-4400

OFFICE FAX NUMBER:

(435) 781-3420

# A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

# **NOTIFICATION REQUIREMENTS**

Construction Activity (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)	-	The Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist shall be notified at least 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday.
Construction Completion (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)	-	Upon completion of the pertinent APD/ROW construction, notify the Ute Tribe Energy & Minerals Dept. for a Tribal Technician to verify the Affidavit of Completion. Notify the BLM Environmental Scientist prior to moving on the drilling rig.
Spud Notice (Notify BLM Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify BLM Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings to: blm_ut_vn_opreport@blm.gov.
BOP & Related Equipment Tests (Notify BLM Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify BLM Petroleum Engineer)	_	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

# SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

- Paint all production facilities and equipment, not otherwise regulated (OSHA, etc.), Covert Green.
- All areas of disturbance (including surface pipelines) must have appropriate surface use agreements or approvals in place with the proper owner and/or agency before such action is started.
- The conditions of approval, as set forth by those owners and/or agencies, shall be adhered to.

# DOWNHOLE PROGRAM CONDITIONS OF APPROVAL (COAs)

## SITE SPECIFIC DOWNHOLE COAs:

- Production casing cement shall be brought up and into the surface.
- Surface casing cement shall be brought to surface.
- A variance is granted for Onshore Order #2 Drilling Operations III. E. "Blooie line discharge 100 feet from well bore and securely anchored" Blooie line can be 80 feet. All requirements will be adhered to covering air/gas drilling operations as described in Onshore Order #2 III. E. 1. Drilling Operations, Special Drilling Operations, air/gas drilling.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

#### DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the
  daily drilling report. Components shall be operated and tested as required by Onshore Oil &
  Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be
  performed by a test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test shall be
  reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- · Cement baskets shall not be run on surface casing.

Page 4 of 6 Well: Deep Creek Tribal 9-7-4-2E 11/17/2011

- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water
  is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM
  Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM,
   Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum
   Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the <u>top of cement</u> and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to BLM\_UT\_VN\_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

Page 5 of 6 Well: Deep Creek Tribal 9-7-4-2E 11/17/2011

#### **OPERATING REQUIREMENT REMINDERS:**

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- For information regarding production reporting, contact the Office of Natural Resources Revenue (ONRR) at <a href="https://www.ONRR.gov">www.ONRR.gov</a>.
- Should the well be successfully completed for production, the BLM Vernal Field office must be
  notified when it is placed in a producing status. Such notification will be by written
  communication and must be received in this office by not later than the fifth business day
  following the date on which the well is placed on production. The notification shall provide, as a
  minimum, the following informational items:
  - o Operator name, address, and telephone number.
  - Well name and number.
  - Well location (¼¼, Sec., Twn, Rng, and P.M.).
  - Date well was placed in a producing status (date of first production for which royalty will be paid).
  - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - Unit agreement and/or participating area name and number, if applicable.
  - o Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if

Page 6 of 6 Well: Deep Creek Tribal 9-7-4-2E 11/17/2011

performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field
  Office Petroleum Engineers will be provided with a date and time for the initial meter calibration
  and all future meter proving schedules. A copy of the meter calibration reports shall be
  submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API
  standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All
  measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted
  to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs
  first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be
  adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively
  sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover
  equipment shall be removed from a well to be placed in a suspended status without prior
  approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30
  days, prior approval of the BLM Vernal Field Office shall be obtained and notification given
  before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

					_
	STATE OF UTAH			FORM	9
ι	DEPARTMENT OF NATURAL RESOU DIVISION OF OIL, GAS, AND N			5.LEASE DESIGNATION AND SERIAL NUMBER 14-20-H62-6288	₹:
SUNDR	RY NOTICES AND REPORT	SON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	_
	posals to drill new wells, significant reenter plugged wells, or to drill hori n for such proposals.			7.UNIT or CA AGREEMENT NAME:	_
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: DEEP CREEK TRIBAL 9-7-4-2E	_
2. NAME OF OPERATOR: UTE ENERGY UPSTREAM HO	DLDINGS LLC			9. API NUMBER: 43047517290000	
3. ADDRESS OF OPERATOR: 1875 Lawrence St Ste 200	, Denver, CO, 80202		NE NUMBER: 20-3235 Ext	9. FIELD and POOL or WILDCAT: UNDESIGNATED	_
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1982 FSL 0658 FEL				COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NESE Section: 0	HIP, RANGE, MERIDIAN: 7 Township: 04.0S Range: 02.0E Me	eridian: U	ı	STATE: UTAH	
11. CHECK	K APPROPRIATE BOXES TO INDIC	CATE NA	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION			TYPE OF ACTION		
	ACIDIZE	Па	LTER CASING	CASING REPAIR	_
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	С	HANGE TUBING	CHANGE WELL NAME	
	CHANGE WELL STATUS	☐ c	OMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE	
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FF	RACTURE TREAT	NEW CONSTRUCTION	
	OPERATOR CHANGE	☐ PI	LUG AND ABANDON	PLUG BACK	
✓ SPUD REPORT	PRODUCTION START OR RESUME	□ RI	ECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
Date of Spud:	REPERFORATE CURRENT FORMATION		DETRACK TO REPAIR WELL	TEMPORARY ABANDON	
1/17/2012	TUBING REPAIR		ENT OR FLARE	WATER DISPOSAL	
DRILLING REPORT					
Report Date:	WATER SHUTOFF	∟ si	TA STATUS EXTENSION	APD EXTENSION	
	WILDCAT WELL DETERMINATION	o	THER	OTHER:	
Ute Energy Ups 9-7-4-2E on Tuesd ProPetro #5 will followed b	completed operations, clearly sho tream Holdings LLC spud t day, January 17, 2012 at 1 drill the depth for the surf y Patterson #51, drilling p	the De 1:00pm face ca produc	ep Creek Tribal n with ProPetro #5. asing only, to be tion to TD.	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY January 17, 2012	
NAME (PLEASE PRINT) Lori Browne	<b>PHONE NUI</b> 720 420-3246	MBER	TITLE Regulatory Specialist		
SIGNATURE N/A			<b>DATE</b> 1/17/2012		_

Sundry Number: 22297 API Well Number: 43047517290000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

	STATE OF UTAH		FORM 9			
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-6288			
SUNDR	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
	oposals to drill new wells, significantly reenter plugged wells, or to drill horizon for such proposals.		7.UNIT or CA AGREEMENT NAME:			
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: DEEP CREEK TRIBAL 9-7-4-2E			
2. NAME OF OPERATOR: UTE ENERGY UPSTREAM HO	DLDINGS LLC		<b>9. API NUMBER:</b> 43047517290000			
3. ADDRESS OF OPERATOR: 1875 Lawrence St Ste 200	, Denver, CO, 80202 7	PHONE NUMBER: 720 420-3235 Ext	9. FIELD and POOL or WILDCAT: UNDESIGNATED			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1982 FSL 0658 FEL			COUNTY: UINTAH			
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: )7 Township: 04.0S Range: 02.0E Merid	ian: U	STATE: UTAH			
11. CHEC	K APPROPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
✓ NOTICE OF INTENT	ACIDIZE	✓ ALTER CASING	CASING REPAIR			
Approximate date work will start:  2/5/2012	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME			
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE			
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION			
	OPERATOR CHANGE	PLUG AND ABANDON	L PLUG BACK			
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION			
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	LI TEMPORARY ABANDON			
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL			
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION			
	WILDCAT WELL DETERMINATION	OTHER	OTHER:			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  Ute Energy Upstream Holdings LLC is requesting permission to deepen the Deep Creek Tribal 9-7-4-2E to a depth of 9,250' TVD – original permitted depth was 7,550' TVD - an increase of 1,700'. In addition, Ute Energy is requesting to change the casing grade of the production string from J-55 to E-80. Finally, we are requesting the BOPE be tested to 3M Standard per Onshore Order No. 2 requirements. Please see attached for justification for the well deepening.						
NAME (PLEASE PRINT)	PHONE NUMB					
Lori Browne	720 420-3246	Regulatory Specialist				
SIGNATURE   N/A		<b>DATE</b> 1/17/2012				

We are requesting that the Deep Creek Tribal 9-7-4-2E (API 43047517290000) be sundried in order to drill a depth of 9,250' TVD – original permitted depth was 7,550' TVD – an increase of 1,700'. As well, UTE energy is requesting to change the casing grade of the production string from J-55 to E-80. Final request for sundry is in regards to the BOPE being tested to 3M Standard per Onshore Order No. 2 requirements.

#### Justification for depth increase:

- To evaluate more of the Wasatch formation current program has been to TD 300' to 500' into the Wasatch, looking at evaluation of 2,000' into the Wasatch.
- Ability to do so with current well construction
  - o 8-5/8" 24ppf J-55 casing shoe is set at 1100' RKB
  - o Base of moderate saline water is at 1,900'
  - Surface groundwater use is best estimated from 2 water wells > 10,000' away, which were set at 49' & 300'. There is no water wells in the area within 10,000'.
  - Shoe will be tested to a 11.0 ppg equivalent mud weight
  - Maximum estimated bottom hole pressure is 10.0 ppg equivalent mud weight
  - Expected bottom hole pressure is 9.8 ppg equivalent mud weight
  - o Kick tolerance will be greater than 25 bbls
  - We will conduct a kick drill & record SPRs before penetrating the Wasatch
  - Mudloggers will be on location covering the well for its entirety –taking samples every
     10' while in the Wasatch, as well be equipped with real-time pit monitoring monitors
  - o Well control equipment will be tested to 3,000 psi and is rated to 5,000 psi
  - There will be enough weighting material (barite & calcium carbonate) on location to raise the mud weight to an 11 ppg and further material is stationed on a second rig within 1 mile
  - Plan is still to target cement to surface and ensure placement to a minimum top within the surface casing. Cement volume for the 5-1/2" production string shall be determined from actual hole diameter in order to place cement from pipe setting depth back to inside the surface casing shoe in order to adequately isolate the Base of Moderate Saline Groundwater.

RECEIVED: Jan. 17, 2012

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM							
Operator:	Ute Energy Upstream Holdings LLC	Operator Account Number: N 3730					
Address:	1875 Lawrence Street, Suite 200	_					
	city Denver	<del></del>					
	state CO zip 80202	Phone Number:					

Well 1

API Number	Well Well	QQ	Sec	Twp	Rng	County	
4304751729	Deep Creek Tribal 9	NESE	9	48	2E	Uintah	
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Α	99999	18402	1/17/2012		11.	31/12	
Comments:			<del></del>				

Well 2

			QQ	Sec	Twp	Rng	County
4304751746	Deep Creek Tribal 13	-7-4-2E	swsw	7	48	2E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Α	99999	18403	1	1/19/2012		1/31/12	
Comments:							·····

Well 3

API Number	Well Name  Current Entity New Entity Number Number		QQ	QQ Sec Twp			Rng County		
Action Code			Spud Date			Entity Assignment Effective Date			
omments:						<u> </u>			

#### **ACTION CODES:**

- A Establish new entity for new well (single well only)
- **B** Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

RECEIVED

Name (Please Print)

Signature
Regulatory Specialist 1/19/2012

Title Date

Lori Browne

JAN 1 9 2012

(5/2000)

#### Rachel Medina - RE: confidential well data

From:

Rachel Garrison <rgarrison@uteenergy.com> "'Rachel Medina'" <rachelmedina@utah.gov>

To: Date:

2/7/2012 8:19 AM

Subject: RE: confidential well data

CC:

Lori Browne <LBrowne@uteenergy.com>, Jenn Mendoza <JMendoza@uteenergy.com>

UTE ENERGY request for Confidentiality

Hi Rachel,

Our Engineering team would like to make all 174 permits we have submitted since December, 2010 confidential - is this possible? Is it easy to apply a "blanket confidentiality" to all Ute Energy Upstream Holdings LLC permits?

Lori Browne and Jenn Mendoza (our Regulatory Specialists) will click confidential on all permits we submit going forward.

Thanks!

#### **Rachel Garrison**

Regulatory Manager Ute Energy, LLC 1875 Lawrence Street, Suite 200 Denver, CO 80202 (720) 420-3235 (direct) (720) 940-7259 (cell)

**From:** Rachel Medina [mailto:rachelmedina@utah.gov]

Sent: Wednesday, December 21, 2011 9:05 AM

To: Rachel Garrison

Subject: Fwd: confidential well data

What are the well's your looking at and I'll go see what we have marked.

A confidential well will stay confidential until 13 months after the completion date. The only information that the public can request is the APD and APD letter. However, when a well is confidential there will be nothing on the live data search on our website because there isn't a ways to break the file up so they can only see the APD.

>>> Diana Mason 12/21/2011 7:37 AM >>> Can you help Rachel on this? Thank you

>>> Rachel Garrison <rgarrison@uteenergy.com> 12/19/2011 11:04 AM >>> Diana,

Our Engineering team is requesting that well completion reports and well logs be kept confidential on the DOGM

website. Lori Browne (Regulatory Specialist) and I noticed a check box on the online permit system where one can click confidential, but does this make all information related to the well confidential (permit, sundries, completion reports, production reports and logs)?

If this step does make all the information confidential, how long does the information stay confidential?

Thank you for your assistance.

Rachel Garrison Regulatory Manager Ute Energy, LLC 1875 Lawrence Street, Suite 200 Denver, CO 80202 (720) 420-3235 (direct) (720) 940-7259 (cell)

This email communication and any files transmitted with it may contain confidential and or proprietary information and is provided for the use of the intended recipient only. Any review, retransmission or dissemination of this information by anyone other than the intended recipient is prohibited. If you receive this email in error, please contact the sender and delete this communication and any copies immediately. Thank you. Ute Energy, LLC. <a href="http://www.uteenergy.com">http://www.uteenergy.com</a>

			FORM 9
	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCE	ES	
	DIVISION OF OIL, GAS, AND MINI		5.LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-6288
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	oposals to drill new wells, significantly d reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: DEEP CREEK TRIBAL 9-7-4-2E
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3. ADDRESS OF OPERATOR: 1875 Lawrence St Ste 200		<b>PHONE NUMBER:</b> 20 420-3235 Ext	9. FIELD and POOL or WILDCAT: UNDESIGNATED
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1982 FSL 0658 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 07 Township: 04.0S Range: 02.0E Meridia	an: U	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATI	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE [	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN [	FRACTURE TREAT	☐ NEW CONSTRUCTION
	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
✓ DRILLING REPORT	l — ,		
Report Date: 2/21/2012	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
Please find attache Tribal 9-7-4-2E end	completed operations. Clearly show all ed the Summary Drilling Reports of the Summary Drilling Reports of the Compassing all construction te (12/12/2011 through 02/2014)	ort for the Deep Creek and drilling operations	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 02, 2012
NAME (PLEASE PRINT) Jenn Mendoza	<b>PHONE NUMBE</b> 720 420-3229	R TITLE Regulatory Specialist	
SIGNATURE N/A		DATE 2/24/2012	



# **Drilling Pad Construction:**

Email:

Well Name: Deep Creek Tribal 9-7-4-2E

Start Loc Build: 12/12/2011 Finish Loc Build: 12/27/2011

Jjepperson@uteenergy.cor

Field: Randlett Const Comp: Kaufusi AFE No: 0 Location: Deep Creek Tribal 9-7-4-2E Supervisor: Justin Jepperson Cum. Cost: Uintah County: Contact #: 435-823-0601

State: Elevation: 0

Formation: Green River

<b>Daily Activity</b>	Summary:			Location Build Hrs: 50.00 Hrs
Date	From	То	Hours	Summary
12/12/2011	9:00	17:00	8:00	Started working on road approach, have to build road up over culvert. Do to crossing the Chevron
12/13/2011	7:30	16:00	8:30	Worked on building the road into location, barrow ditches are pulled, road crowned ready for rock.
12/14/2011	7:30	17:00	9:30	Stripped topsoil off of location, started cutting location to grade with dozer.
12/15/2011	7:30	15:00	7:30	Finished cutting location to grade with dozer and started cutting to final grade with motor grader. Dug
12/23/2011	12:00	15:30	3:30	Rocked road into location and got 30% of the location rocked.
12/26/2011	7:30	14:00	6:30	Finished rocking location, location just needs an final pass with motor grader.
12/27/2011	7:30	14:00	6:30	Finished final grade with motor grader. Location is ready for bucket rig.

Additional Loca	ation Notes:					
Additional Loca	ation Notes.					
			DEGETTED.	TI - 1-	2.4	20



### **Daily Drilling Report**

Well Name:	Deep Creek Tribal 9-7-4-2E
Report Date:	1/18/2012
Ons @ 6am·	W O Rig

Field:	Randlett		Rig Name:	Patterson 51		Report No:	1
Location:	Deep Creek Tribal 9-7-	-4-2E	KB:	17		Since Spud:	1
County:	Uintah		Supervisor:	Shane Loftus		Spud Date:	1/17/2012
State:	Utah		Supervisor 2:			Rig Start Date:	
Elevation:	5113' GL		Rig Phone:	435-828-1175		AFE No:	50636
Formation:	Green River		Rig Email:	drilling1@uteenergy.com		Daily Cost:	
	•		-	-		Cum. Cost:	
				_		Rig Release Date:	
Depth (MD)	: 1157' KB	PTD (MD):	9,218'	Daily Footage:	1157'	KB Avg ROP:	
Depth (TVD	)): <u> </u>	PTD (TVD):	9,218'	Drilling Hours:		Exp TD Dat	e:
				7 7/8" Hours:			

Cum 7 7/8" Hours: Casing Data: DATA ENTRY Size Weight Bottom Shoe Test Grade Connection Тор Type Conductor 16" 1/4 wall Line Pipe Welded 0' 77' KB Surface 8 5/8 24# J-55 ST&C U, 1131' KB 5 1/2" 17# E-80 LT&C Production 0' 8200 KB

Mud Properties: Type: Weight: Vis: PV: YP: 10s Gels: 10m Gels: pH: API Filtrate: HPHT Filtrate: Cake: Oil/H₂O Ratio: ES: MBT: Pm: Pf/Mf: % Solids: % LGS: % Sand: LCM (ppb): Calcium: Chlorides: DAPP:

Surveys: D	ATA EN	<u>rry</u>
Depth	Inc	Azi
1,503'	1.00°	TELEDRIFT
2,443'	1.00°	TELEDRIFT
3,472'	1.75°	TELEDRIFT
3,800'	3.270	WIRE LINE
4,433'	3.47°	WIRE LINE
4,712'	3.50°	WIRE LINE
4,975'	2.76°	WIRE LINE
5,470'	2.00°	TELEDRIFT
6,392'	2.00°	TELEDRIFT
7970'	3.00°	TELEDRIFT
8,536'	3.00°	TELEDRIFT
9,222'	2.230	DROP

BHA:					
Con	nponent	Length	ID	OD	,
=		2.22			
<b>Total Lengt</b>	h:	0.00			
I I and an		D.:	lin n. Dana		
	ulics:		ling Para	meters:	-
PP:		WOB: Tot RPI	N/I -	•	-
GPM:	•	Tot RPI		•	-

Hydraulics:				
Hydra	iulics:			
PP:				
GPM:				
TFA:				
HHP/in <sup>2</sup> :				
%P @ bit:				
Jet Vel:				
AV DP/DC:				
SPR #1:				
SPR #2:				

Drilling Parameters:				
WOB:				
Tot RPM:				
Torque:				
P/U Wt:				
Rot Wt:				
S/O Wt:				
Max Pull:				
Avg Gas:				
Max Gas:				
Cnx Gas:				
Trip Gas:				

Bit Info:

Bit #	Size	Make	Type	S/N	Jets	In	Out	Footage	Hrs	ROP	Grade
1	7 7/8	HALLI	FX65M	11224185	6X16	1,148'	6,048'	4,900'	83.0	59.0	RO
2	7 7/8	SMITH	MI616	JF3997	6X16	6,048'	9,222'	3,174'	57.5	55.2	

 Activity Summary (6:00am - 6:00am)
 0.00 HRS

 From
 To
 Hours
 P / U
 Summary

 6:00
 1/16/12 Ml&RU Pete Martin Drilling - Drilled 60' GL of 24" Hole & Set 60' 16" Conductor - ReadyMix Cmt. T/Sur

 1/17/12 Ml&RU ProPetro - Drilled 1140'GL 12 1/4" Hole - Ran 1114' of 24# J-55 ST&C Set @ 1114' GL

 1/18/12 Cmt.W/ProPetro Cmt. - Pumped 70 bbl Gel Water Ahead of 675sk Prem. Wt.15.8 Yld. 1.15 138 bbl

 Dropped Plug & Disp. W/67 bbl Water - Plug Bumped Floats Held - 25 bbl Cmt. To Surf.

 Dropped Plug & Disp. W/67 bbl Water - Plug Bumped Floats Held - 25 bbl Cmt. To Surf.

 Dropped Plug & Disp. W/67 bbl Water - Plug Bumped Floats Held - 25 bbl Cmt. To Surf.

 Dropped Plug & Disp. W/67 bbl Water - Plug Bumped Floats Held - 25 bbl Cmt. To Surf.

 Dropped Plug & Disp. W/67 bbl Water - Plug Bumped Floats Held - 25 bbl Cmt. To Surf.

24 Hour Activity Summary:	
24 Hour Plan Forward:	
•	
•	

afety		Weather	Fuel	
ast BOP Test:	BOP Drill?	High / Low	Diesel Used:	
OP Test Press:	<b>Function Test?</b>	Conditions:	Diesel Recvd:	
	Incident	Wind:	Diesel on Loc:	



# **Daily Drilling Report**

Well Name:	Deep Creek Tribal 9-7-4-2E
Report Date:	2/11/2012
Ons @ 6am·	Rigging up

Field:	Randlett	Rig Name:	Patterson 51	Report No:	1
Location:	Deep Creek Tribal 9-7-4-2E	KB:	17	Since Spud:	2
County:	Uintah	Supervisor:	Shane Loftus	Spud Date:	1/17/2012
State:	Utah	Supervisor 2:		Rig Start Date:	
Elevation:	5113' GL	Rig Phone:	435-828-1175	AFE No:	50636
Formation:	Green River	Rig Email:	drilling1@uteenergy.com	Daily Cost:	
				Cum. Cost:	·
				Rig Release Date:	

Depth (MD): PTD (MD): 9,218' Daily Footage: Avg ROP: Exp TD Date: Depth (TVD): PTD (TVD): 9,218' **Drilling Hours:** 

7 7/8" Hours: Cum 7 7/8" Hours:

Casing Data: DATA ENTRY

odoling Bata. BATA EN	<u></u>						
Туре	Size	Weight	Grade	Connection	Тор	Bottom	Shoe Test
Conductor	16"	1/4 wall	Line Pipe	Welded	0'	77' KB	
Surface	8 5/8"	24#	J-55	ST&C	0'	1131' KB	
Production	5 1/2"	17#	E-80	LT&C	0'	8200 KB	

Mud Properties:					
Type:					
Weight:					
Vis:					
PV:					
YP:					
10s Gels:					
10m Gels:					
pH:					
API Filtrate:					
HPHT Filtrate:					
Cake:					
Oil/H <sub>2</sub> O Ratio:					
ES:					
MBT:					
Pm:					
Pf/Mf:					
% Solids:					
% LGS:					
% Sand:					
LCM (ppb):					
Calcium:					
Chlorides:					
DAPP:					

Surveys: D	Surveys: DATA ENTRY						
Depth	Inc	Azi					
1,503'	1.00°	TELEDRIFT					
2,443'	1.00°	TELEDRIFT					
3,472'	1.75°	TELEDRIFT					
3,800'	3.270	WIRE LINE					
4,433'	3.470	WIRE LINE					
4,712'	3.50°	WIRE LINE					
4,975'	2.760	WIRE LINE					
5,470'	2.00°	TELEDRIFT					
6,392'	2.00°	TELEDRIFT					
7970'	3.000	TELEDRIFT					
8,536'	3.000	TELEDRIFT					
9,222'	2.230	DROP					

BHA:	-	-	
Component	Length	ID	OD
Total Length:	0.00		
	-	_	
Hydraulies	Deil	lina Darama	toro

Hydra	ulics:
PP:	
GPM:	
TFA:	-
HHP/in <sup>2</sup> :	
%P @ bit:	-
Jet Vel:	
AV DP/DC:	-
SPR #1:	
SPR #2:	

Drilling	Drilling Parameters:					
WOB:						
Tot RPM:						
Torque:						
P/U Wt:						
Rot Wt:						
S/O Wt:						
Max Pull:						
Avg Gas:						
Max Gas:						
Cnx Gas:						
Trip Gas:						

Bit Info:

Bit #	Size	Make	Type	S/N	Jets	ln	Out	Footage	Hrs	ROP	Grade
1	7 7/8	HALLI	FX65M	11224185	6X16	1,148'	6,048'	4,900'	83.0	59.0	RO
2	7 7/8	SMITH	MI616	JF3997	6X16	6,048'	9,222'	3,174'	57.5	55.2	

24.00 HRS Activity Summary (6:00am - 6:00am)

From	То	Hours	P/U	Summary
6:00	18:00	12:00		MOVED RIG .5 OF A MILE AND SET IN WITH TRUCKS
18:00	6:00	12:00		RIG UP
6:00				
				THEY INSTALLED REVERSE ON DRAWWORKS

**24 Hour Activity Summary:** MOVE RIG, RIG UP

24 Hour Plan Forward:

NIPPLE UP, TEST BOP, TRIP IN, DRILL OUT AND DRLG 7 7/8 HOLE

Safety	

Last BOP Test:	1/28/2012	
BOP Test Press:	3000	

BOP Drill?	Υ
<b>Function Test?</b>	Υ
Incident	N

Weather	
High / Low	36/15
Conditions:	CLOUDY
Wind:	5 MI

Fuel	
Diesel Used:	
Diesel Recvd:	•
Diesel on Loc:	•



# **Daily Drilling Report**

Well Name: Deep Creek Tribal 9-7-4-2E 2/12/2012 **Report Date:** Ops @ 6am: DRLG 7 7/8 HOLE

Field:	Randlett	Rig Name:	Patterson 51	Report No:	1
Location:	Deep Creek Tribal 9-7-4-2E	KB:	17	Since Spud:	3
County:	Uintah	Supervisor:	Shane Loftus	Spud Date:	1/17/2012
State:	Utah	Supervisor 2:		Rig Start Date:	2/11/2012
Elevation:	5113' GL	Rig Phone:	435-828-1175	AFE No:	50636
Formation:	Green River	Rig Email:	drilling1@uteenergy.com	Daily Cost:	
				Cum. Cost:	
				Rig Release Date:	

Avg ROP: Depth (MD): 1,373' PTD (MD): Daily Footage: 9,218' 225' Depth (TVD): PTD (TVD): 9,218' **Drilling Hours:** 2.0 **Exp TD Date:** 7 7/8" Hours: 2.0

Cum 7 7/8" Hours: 2.0

Casing Data: DATA ENTRY

oasing bata. DATA LIV	<u> </u>						
Туре	Size	Weight	Grade	Connection	Тор	Bottom	Shoe Test
Conductor	16"	1/4 wall	Line Pipe	Welded	0'	77' KB	
Surface	8 5/8"	24#	J-55	ST&C	0'	1131' KB	
Production	5 1/2"	17#	E-80	LT&C	0'	8200 KB	

Mud Properties:

wida Properties	-
Type:	
Weight:	
Vis:	
PV:	
YP:	
10s Gels:	
10m Gels:	
pH:	
API Filtrate:	
HPHT Filtrate:	
Cake:	
Oil/H <sub>2</sub> O Ratio:	
ES:	
MBT:	
Pm:	
Pf/Mf:	
% Solids:	
% LGS:	
% Sand:	
LCM (ppb):	
Calcium:	
Chlorides:	
DAPP:	

Surveys: D	ATA EN	<u>rry</u>
Depth	Inc	Azi
1,503'	1.00°	TELEDRIFT
2,443'	1.00°	TELEDRIFT
3,472'	1.75°	TELEDRIFT
3,800'	3.270	WIRE LINE
4,433'	3.470	WIRE LINE
4,712'	3.50°	WIRE LINE
4,975'	2.76°	WIRE LINE
5,470'	2.00°	TELEDRIFT
6,392'	2.00°	TELEDRIFT
7970'	3.00°	TELEDRIFT
8,536'	3.00°	TELEDRIFT
9,222'	2.230	DROP

ВНА:			
Component	Length	ID	OD
BIT	1.00'		
DOG SUB	0.78'	2.25	
MUD MOTOR	29.47'	2.31	6.25
3PT REAMER	6.06'	2.87	6.37
TELEADRIFT	8.12'	2.87	6.50
DC	31.27'	2.25	6.50
3 PT REAMER	6.02'	2.87	6.50
8 DC'S	249.59'	2.25	6.50
10 HWDP	305.83'	3.75	4.50
Total Length:	638.14		
Hydraulics:		ng Parame	
<b>PP</b> · 757	WOB.	15	3/20

Hydraulics:					
PP:	757				
GPM:	400				
TFA:					
HHP/in <sup>2</sup> :					
%P @ bit:					
Jet Vel:					
AV DP/DC:					
SPR #1:	50/141				
SPR #2:					

Drilling	Parameters:
WOB:	15/20
Tot RPM:	50/80
Torque:	
P/U Wt:	80
Rot Wt:	75
S/O Wt:	70
Max Pull:	85
Avg Gas:	
Max Gas:	
Cnx Gas:	
Trip Gas:	

Bit Info:

Bit #	Size	Make	Туре	S/N	Jets	In	Out	Footage	Hrs	ROP	Grad	le
1	7 7/8	HALLI	FX65M	11224185	6X16	1,148'	6,048'	4,900'	83.0	59.0	RO	
2	7 7/8	SMITH	MI616	JF3997	6X16	6,048'	9,222'	3,174'	57.5	55.2		
Activity Summary (6:00am - 6:00am)								24.00	HRS			

Activity Summary (6:00am - 6:00am)

From	То	Hours	P/U	Summary
6:00	8:00	2:00		RAISE DERRICK AND RIG UP FLOOR
8:00	12:00	4:00		NIPPLE UP
12:00	17:00	5:00		TEST BOP
17:00	18:00	1:00		GO NO GO PRE SPUD INSPECTION
18:00	1:00	7:00		PICK UP TOOLS AND TRIP IN
1:00	4:00	3:00		DRILL OUT CEMENT ( HAD PROBLEM DRILLING OUT PLUG)
4:00	6:00	2:00		DRLG 7 7/8 HOLE FROM 1148' TO 1373'
6:00				
				TESTED UPPER KELLEY VALVE @ 3000, LOWER KELLY VALVE @ 3000, SAFETY VALVE @ 3000
				PIPE RAMS & INSIDE VALVE @ 3000, PIPE RAMS AND HCR @ 3000, ANNULAR @ 1500, CHOKE &
				INSIDE MANIFOLD @3000, CHECK @ 3000, BLIND RAM & KILL LINE @ 3000, CHOKE LINE & OUT SIDE
				MANIFOLD @ 3000, MANIFOLD VALVE @ 3000, SURFACE CASING @ 1500

24 Hour Activity Summary:
RAISE DERRICK, RIG UP FLOOR, NIPPLE UP, TEST BOP, TRIP IN DRILL OUT, DRLG 7 7/8 HOLE

24 Hour Plan Forward:

DRLG 7 7/8 HOLE, SURVEY AS NEEDED

Safety

Last BOP Test:	2/11/2012
BOP Test Press:	3000

BOP Drill?	Υ
<b>Function Test?</b>	Υ
Incident	N

Weather			
41/19			
CLOUDY			
6 MI			

Fuel	
Diesel Used:	1,000
Diesel Recvd:	4,152
Diesel on Loc:	6,629



# **Daily Drilling Report**

Well Name: Deep Creek Tribal 9-7-4-2E **Report Date:** 2/13/2012 Ops @ 6am: DRLG 7 7/8 HOLE

Field:	Randlett	Rig Name:	Patterson 51	Report No:	1
Location:	Deep Creek Tribal 9-7-4-2E	KB:	17	Since Spud:	4
County:	Uintah	Supervisor:	Shane Loftus	Spud Date:	1/17/2012
State:	Utah	Supervisor 2:		Rig Start Date:	2/11/2012
Elevation:	5113' GL	Rig Phone:	435-828-1175	AFE No:	50636
Formation:	Green River	Rig Email:	drilling1@uteenergy.com	Daily Cost:	
		<u>-</u>	•	Cum. Cost:	
				Din Balanca Batas	

Rig Release Date: PTD (MD): Depth (MD): Daily Footage: 2,823' 9,218' 1,450' Avg ROP: Depth (TVD): PTD (TVD): 9,218' **Drilling Hours:** 13.5 **Exp TD Date:** 

7 7/8" Hours: 1505.0 Cum 7 7/8" Hours: 1505.0

Casing Data: DATA ENTRY

Casing Data. DATA LIV	IKI						
Туре	Size	Weight	Grade	Connection	Тор	Bottom	Shoe Test
Conductor	16"	1/4 wall	Line Pipe	Welded	0'	77' KB	
Surface	8 5/8"	24#	J-55	ST&C	0'	1131' KB	
Production	5 1/2"	17#	E-80	LT&C	0'	8200 KB	

Mud Properties:

Mud Froperties	•
Type:	H20
Weight:	8.4
Vis:	27
PV:	1
YP:	1
10s Gels:	1
10m Gels:	1
pH:	8.0
API Filtrate:	
HPHT Filtrate:	
Cake:	
Oil/H₂O Ratio:	
ES:	
MBT:	
Pm:	0.1
Pf/Mf:	0.1 / 0.2
% Solids:	2.00
% LGS:	3.25
% Sand:	TR
LCM (ppb):	
Calcium:	60
Chlorides:	5,000
DAPP:	0.5

Surveys: DATA ENTRY								
Depth	Inc	Azi						
1,503'	1.00°	TELEDRIFT						
2,443'	1.00°	TELEDRIFT						
3,472'	1.75°	TELEDRIFT						
3,800'	3.270	WIRE LINE						
4,433'	3.47°	WIRE LINE						
4,712'	3.50°	WIRE LINE						
4,975'	2.76°	WIRE LINE						
5,470'	2.00°	TELEDRIFT						
6,392'	2.00°	TELEDRIFT						
7970'	3.00°	TELEDRIFT						
8,536'	3.00°	TELEDRIFT						
9,222'	2.230	DROP						

BHA:								
Con		Length		ID	ID OD			
BIT			1	.00'				
DOG SUB			(	).78'		2.25		
MUD MOTO	R		2	9.47'		2.31	6.25	5
3PT REAME	R		6	6.06'		2.87	6.37	7
<b>TELEADRIF</b>	Т		8	3.12'		2.87	6.50	)
DC			3	1.27'		2.25	6.50	)
3 PT REAM	ER		6	6.02'		2.87	6.50	)
8 DC'S			24	249.59' 2.25		6.50	)	
10 HWDP			30	5.83'		3.75	4.50	)
Total Length:			63	38.14				
	•							
Hydra	ulics:			Dril	ling	Parame	ters:	
PP:	900			WOB:		14	4/22	
GPM:	404		<b>Tot RPM</b> : 50/80			/80		

Hydraulics:							
PP:	900						
GPM:	404						
TFA:	1.178						
HHP/in <sup>2</sup> :	0.44						
%P @ bit:	10						
Jet Vel:	110						
AV DP/DC:	237/431						
SPR #1:	50/145						
SPR #2:	50/114						

Drilling Parameters:							
WOB:	14/22						
Tot RPM:	50/80						
Torque:	0						
P/U Wt:	90						
Rot Wt:	94						
S/O Wt:	93						
Max Pull:	100						
Avg Gas:							
Max Gas:							
Cnx Gas:							
Trip Gas:							

Bit into	:										
Bit #	Size	Make	Type	S/N	Jets	ln	Out	Footage	Hrs	ROP	Grade
1	7 7/8	HALLI	FX65M	11224185	6X16	1,148'	6,048'	4,900'	83.0	59.0	RO
2	7 7/8	SMITH	MI616	JF3997	6X16	6,048'	9,222'	3,174'	57.5	55.2	

HRS Activity Summary (6:00am - 6:00am) 24.00

From	То	Hours	P/U	Summary
6:00	7:00	1:00		DRLG 7 7/8 HOLE FROM 1373' TO 1500'
7:00	7:30	0:30		SURVEY @ 1464' TELEDRIFT FAILED
7:30	8:00	0:30		DRLG 7 7/8 HOLE FROM 1500' TO 1539'
8:00	8:30	0:30		SURVEY @ 1503'
8:30	14:00	5:30		DRLG 7 7/8 HOLE FROM 1539' TO 2175'
14:00	18:00	4:00		LOSS 500 PSI 0N PIPE TRIP OUT, CHECK STRING FOR WASH (NO WASH), LAY DOWN MUD MOTOR
18:00	23:00	5:00		PICK UP MUD MOTOR AND TRIP IN STAGE TO MAKE SURE WE DIDN'T MISS SOMETHING
23:00	3:00	4:00		DRLG 7 7/8 HOLE FROM 2175' TO 2479'
3:00	3:30	0:30		SURVEY @ 2443'
3:30	6:00	2:30		DRLG 7 7/8 HOLE FROM 2479' TO 2823'
6:00				

**24 Hour Activity Summary:**DRLG 7 7/8 HOLE, SURVEY, TRIP FOR PRESURE LOSS, CHANGE MUD MOTOR, TRIP IN, DRLG 7 7/8 HOLE

**24 Hour Plan Forward:**DRLG 7 7/8 HOLE, SURVEY AS NEEDED

Safety	

Last BOP Test:	2/11/2012
BOP Test Press:	3000

BOP Drill?	Υ
<b>Function Test?</b>	Y
Incident	N

Weather	
High / Low	39/18
Conditions:	SNOWING
Wind:	2 MI

Fuel	
Diesel Used:	1,048
Diesel Recvd:	
Diesel on Loc:	5,581



# **Daily Drilling Report**

Well Name: Deep Creek Tribal 9-7-4-2E **Report Date:** 2/14/2012 Ops @ 6am: DRIG 7 7/8 HOLE

Field:	Randlett	Rig Name:	Patterson 51	Report No:	1
Location:	Deep Creek Tribal 9-7-4-2E	KB:	17	Since Spud:	5
County:	Uintah	Supervisor:	Shane Loftus	Spud Date:	1/17/2012
State:	Utah	Supervisor 2:		Rig Start Date:	2/11/2012
Elevation:	5113' GL	Rig Phone:	435-828-1175	AFE No:	50636
Formation:	Green River	Rig Email:	drilling1@uteenergy.com	Daily Cost:	
				Cum. Cost:	
				Rig Release Date:	

Depth (MD): 4,365' PTD (MD): 9,218' Daily Footage: 1,544' Avg ROP: **Drilling Hours:** Depth (TVD): PTD (TVD): 9,218' 22.5 Exp TD Date:

7 7/8" Hours: 38.0 38.0

Cum 7 7/8" Hours:

Casing Data: <u>DATA EN</u>	<u>TRY</u>						
Туре	Size	Weight	Grade	Connection	Тор	Bottom	Shoe Test
Conductor	16"	1/4 wall	Line Pipe	Welded	0'	77' KB	
Surface	8 5/8"	24#	J-55	ST&C	0'	1131' KB	
Production	5 1/2"	17#	E-80	LT&C	0'	8200 KB	

Mud Properties	:
Type:	H20
Weight:	8.4
Vis:	27
PV:	1
YP:	1
10s Gels:	1
10m Gels:	1
pH:	8.0
API Filtrate:	
HPHT Filtrate:	
Cake:	
Oil/H <sub>2</sub> O Ratio:	
ES:	
MBT:	
Pm:	0.1
Pf/Mf:	0.1 / 0.2
% Solids:	2.00
% LGS:	3.25
% Sand:	TR
LCM (ppb):	
Calcium:	60
Chlorides:	5,000
DAPP:	0.5

Surveys: D/	ATA EN	<u>rry</u>
Depth	Inc	Azi
1,503'	1.00°	TELEDRIFT
2,443'	1.00°	TELEDRIFT
3,472'	1.75°	TELEDRIFT
3,800'	3.270	WIRE LINE
4,433'	3.470	WIRE LINE
4,712'	3.50°	WIRE LINE
4,975'	2.76°	WIRE LINE
5,470'	2.00°	TELEDRIFT
6,392'	2.00°	TELEDRIFT
7970'	3.00°	TELEDRIFT
8,536'	3.00°	TELEDRIFT
9,222'	2.230	DROP

BHA:				
Cor	nponent	Length	ID	OD
BIT		1.00'		
DOG SUB		0.78'	2.25	
MUD MOTO	)R	29.47'	2.31	6.25
3PT REAME	ĒR	6.06'	2.87	6.37
TELEADRIF	·T	8.12'	2.87	6.50
DC		31.27'	2.25	6.50
3 PT REAM	ER	6.02'	2.87	6.50
8 DC'S		249.59'	2.25	6.50
10 HWDP		305.83'	3.75	4.50
Total Lengt	th:	638.14		
		-	•	-
Hydra	aulics:	Dril	ling Parame	eters:
PP:	1050	WOB:		5/22
		= . ==		0.40.0

PP: 1050  GPM: 485  TFA: 1.178  HHP/in <sup>2</sup> : 0.76  %P @ bit: 12  Jet Vel: 132  AV DP/DC: 284/517	Hydraulics:						
TFA: 1.178 HHP/in <sup>2</sup> : 0.76 %P @ bit: 12 Jet Vel: 132 AV DP/DC: 284/517	PP:	1050					
HHP/in <sup>2</sup> : 0.76 %P @ bit: 12 Jet Vel: 132 AV DP/DC: 284/517	GPM:	485					
%P @ bit: 12 Jet Vel: 132 AV DP/DC: 284/517	TFA:	1.178					
<b>Jet Vel:</b> 132 <b>AV DP/DC:</b> 284/517	HHP/in <sup>2</sup> :	0.76					
<b>AV DP/DC:</b> 284/517	%P @ bit:	12					
	Jet Vel:	132					
CDD #4: 50/400	AV DP/DC:	284/517					
<b>SPR #1:</b> 50/ 139	SPR #1:	50/ 139					
<b>SPR #2:</b> 50/165	SPR #2:	50/165					

Drilling	Parameters:
WOB:	15/22
Tot RPM:	60/80
Torque:	
P/U Wt:	110
Rot Wt:	105
S/O Wt:	103
Max Pull:	115
Avg Gas:	450
Max Gas:	2,252
Cnx Gas:	2,252
Trip Gas:	

HRS

#### Bit Info:

DIL IIIIO	•										
Bit #	Size	Make	Type	S/N	Jets	ln	Out	Footage	Hrs	ROP	Grade
1	7 7/8	HALLI	FX65M	11224185	6X16	1,148'	6,048'	4,900'	83.0	59.0	RO
2	7 7/8	SMITH	MI616	JF3997	6X16	6,048'	9,222'	3,174'	57.5	55.2	

24.00 Activity Summary (6:00am - 6:00am)

From	То	Hours	P/U	Summary
6:00	10:30	4:30		DRLG 7 7/8 HOLE FROM 2821' TO 3161'
10:30	11:00	0:30		RIG SERVICE
11:00	14:00	3:00		DRLG 7 7/8 HOLE FROM 3161' TO 3508'
14:00	14:30	0:30		TELEDRIFT SURVEY @ 3472'
14:30	21:00	6:30		DRLG 7 7/8 HOLE FROM 3508' TO 3895'
21:00	21:30	0:30		WIRE LINE SURVEY @ 3800' 3.27%, RUN 15 ON BIT, BOTH PUMPS AND 80 RPM
21:30	6:00	8:30		DRLG 7 7/8 HOLE FROM 3895 TO 4365
6:00				

**24 Hour Activity Summary:**DRLG 7 7/8 HOLE, SURVEY AS NEEDED

#### 24 Hour Plan Forward:

DRLG 7 7/8 HOLE, SURVEY AS NEEDED

Safety

Last BOP Test:	2/11/2012
BOP Test Press:	3000

BOP Drill?	Υ
<b>Function Test?</b>	Υ
Incident	N

Weather	
High / Low	44/19
Conditions:	SUNNY
Wind:	5 MI

Fuel	
Diesel Used:	1,161
Diesel Recvd:	
Diesel on Loc:	4,420



## **Daily Drilling Report**

Well Name: Deep Creek Tribal 9-7-4-2E **Report Date:** 2/15/2012 DRLG 7 7/8 HOLE Ops @ 6am:

Field:	Randlett	Rig Name:	Patterson 51	Report No:	1
Location:	Deep Creek Tribal 9-7-4-2E	KB:	17	Since Spud:	6
County:	Uintah	Supervisor:	Shane Loftus	Spud Date:	1/17/2012
State:	Utah	Supervisor 2:		Rig Start Date:	2/11/2012
Elevation:	5113' GL	Rig Phone:	435-828-1175	AFE No:	50636
Formation:	Green River	Rig Email:	drilling1@uteenergy.com	Daily Cost:	
•	•			Cum. Cost:	
				Rig Release Date:	

Depth (MD): 5,226' PTD (MD): 9,218' Daily Footage: 861' Avg ROP: Depth (TVD): PTD (TVD): 9,218' **Drilling Hours:** 21.5 Exp TD Date:

7 7/8" Hours: 60.0 60.0

Cum 7 7/8" Hours:

Casing Data: DATA EN	<u>TRY</u>						
Туре	Size	Weight	Grade	Connection	Тор	Bottom	Shoe Test
Conductor	16"	1/4 wall	Line Pipe	Welded	0'	77' KB	
Surface	8 5/8"	24#	J-55	ST&C	0'	1131' KB	
Production	5 1/2"	17#	E-80	LT&C	0'	8200 KB	

Mud Properties: Type: Weight: DAP 9.0 Vis: 27 YP: 1 10s Gels: 1 10m Gels: 1 :Hq 8.0 API Filtrate: **HPHT Filtrate:** Cake: Oil/H<sub>2</sub>O Ratio: ES: MBT: Pm: 0.1 Pf/Mf: 0.1 / 0.2 % Solids: 5.00 % LGS: 4.89 % Sand: TR LCM (ppb): 60 Calcium: Chlorides: 10,000 DAPP:

Surveys: DATA ENTRY								
Depth	Inc	Azi						
1,503'	1.00°	TELEDRIFT						
2,443'	1.00°	TELEDRIFT						
3,472'	1.75°	TELEDRIFT						
3,800'	3.270	WIRE LINE						
4,433'	3.470	WIRE LINE						
4,712'	3.50°	WIRE LINE						
4,975'	2.760	WIRE LINE						
5,470'	2.00°	TELEDRIFT						
6,392'	2.000	TELEDRIFT						
7970'	3.00°	TELEDRIFT						
8,536'	3.00°	TELEDRIFT						
9,222'	2.230	DROP						

BHA:			
Component	Length	ID	OD
BIT	1.00'		
DOG SUB	0.78'	2.25	
MUD MOTOR	29.47'	2.31	6.25
3PT REAMER	6.06'	2.87	6.37
TELEADRIFT	8.12'	2.87	6.50
DC	31.27'	2.25	6.50
3 PT REAMER	6.02'	2.87	6.50
8 DC'S	249.59'	2.25	6.50
10 HWDP	305.83'	3.75	4.50
Total Length:	638.14		
Hydraulics:	Drill	ing Parame	ters:

Hydraulics:				
PP:	1160			
GPM:	485			
TFA:	1.178			
HHP/in <sup>2</sup> :	0.81			
%P @ bit:	12			
Jet Vel:	132			
AV DP/DC:	284/517			
SPR #1:	50/238			
SPR #2:	50/230			

Drilling Parameters:					
WOB:	15/18				
Tot RPM:	70/80				
Torque:					
P/U Wt:	135				
Rot Wt:	130				
S/O Wt:	128				
Max Pull:	138				
Avg Gas:	950				
Max Gas:	5,195				
Cnx Gas:	2,406				
Trip Gas:					

### Bit Info:

Bit #	Size	Make	Туре	S/N	Jets	ln	Out	Footage	Hrs	ROP	Grade
1	7 7/8	HALLI	FX65M	11224185	6X16	1,148'	6,048'	4,900'	83.0	59.0	RO
2	7 7/8	SMITH	MI616	JF3997	6X16	6,048'	9,222'	3,174'	57.5	55.2	

24.00 HRS Activity Summary (6:00am - 6:00am) Hours P/U Summary From То 6:00 11:00 5:00 DRLG 7 7/8 HOLE FROM 4365' TO 4493' 11:00 11:30 0:30 WIRE LINE SUVEY @ 4433' 3.47 DEGS 11:30 17:00 5:30 DRLG 7 7/8 HOLE FROM 4493' TO 4747' 17:00 17:30 0:30 TELEDRIFT SURVEY @ 4712' 3.5 DEGS 17:30 1:30 8:00 DRLG 7 7/8 HOLE FROM 4747' TO 5032' 1:30 2:00 0:30 SURVEY, TELEDRIFT FAILURE 2:00 3:00 1:00 DRLG 7 7/8 HOLE FROM 5032' TO 5064' WIRE LINE SUVEY @ 4975' 2.67 DEGS 3:00 4:00 1:00 2:00 4:00 6:00 DRLG 7 7/8 HOLE FROM 5064' TO 5226' 6:00

**24 Hour Activity Summary:**DRLG 7 7/8 HOLE, SURVEY AS NEEDED, RUN 15-18 ON BIT TO BRING BACK IN HOLE

24 Hour Plan Forward:

DRLG 7 7/8 HOLE, SURVEY AS NEEDED

Safety

Last BOP Test:	1/11/2012
BOP Test Press:	3000

BOP Drill?	Υ
<b>Function Test?</b>	Υ
Incident	N

vveatilei	
High / Low	40/15
Conditions:	CLOUDY
Wind:	4 MI

Woathor

Fuel	
Diesel Used:	1,226
Diesel Recvd:	•
Diesel on Loc:	3,194



# **Daily Drilling Report**

Well Name: Deep Creek Tribal 9-7-4-2E **Report Date:** 2/16/2012 Ops @ 6am: DRLG 7 7/8 HOLE

Field:	Randlett	Rig Name:	Patterson 51	Report No:	1
Location:	Deep Creek Tribal 9-7-4-2E	KB:	17	Since Spud:	7
County:	Uintah	Supervisor:	Shane Loftus	Spud Date:	1/17/2012
State:	Utah	Supervisor 2:		Rig Start Date:	2/11/2012
Elevation:	5113' GL	Rig Phone:	435-828-1175	AFE No:	50636
Formation:	Green River	Rig Email:	drilling1@uteenergy.com	Daily Cost:	
		-	•	Cum. Cost:	
				Din Dalassa Datas	

Rig Release Date: Depth (MD): 6,098' PTD (MD): 9,218' Daily Footage: 872' Avg ROP: Depth (TVD): PTD (TVD): 9,218' **Drilling Hours:** 23.0 Exp TD Date:

7 7/8" Hours: 83.0

Cum 7 7/8" Hours: 83.0

Casing Data: DATA EN	<u>TRY</u>						
Туре	Size	Weight	Grade	Connection	Тор	Bottom	Shoe Test
Conductor	16"	1/4 wall	Line Pipe	Welded	0'	77' KB	
Surface	8 5/8"	24#	J-55	ST&C	0'	1131' KB	
Production	5 1/2"	17#	E-80	LT&C	0'	8200 KB	

**Mud Properties:** 

Type:	DAP
Weight:	9.1
Vis:	28
PV:	1
YP:	1
10s Gels:	1
10m Gels:	1
pH:	7.5
API Filtrate:	
HPHT Filtrate:	
Cake:	
Oil/H <sub>2</sub> O Ratio:	
ES:	
MBT:	
Pm:	0.1
Pf/Mf:	0.1 / 0.2
% Solids:	7.00
% LGS:	6.03
% Sand:	0.25
LCM (ppb):	
Calcium:	40
Chlorides:	45,000
DAPP:	2

Surveys: DATA ENTRY								
Depth	Inc	Azi						
1,503'	1.00°	TELEDRIFT						
2,443'	1.00°	TELEDRIFT						
3,472'	1.75°	TELEDRIFT						
3,800'	3.270	WIRE LINE						
4,433'	3.470	WIRE LINE						
4,712'	3.50°	WIRE LINE						
4,975'	2.760	WIRE LINE						
5,470'	2.00°	TELEDRIFT						
6,392'	2.000	TELEDRIFT						
7970'	3.00°	TELEDRIFT						
8,536'	3.00°	TELEDRIFT						
9,222'	2.230	DROP						

3,800'	3.27°	WIRE LINE
4,433'	3.47°	WIRE LINE
4,712'	3.50°	WIRE LINE
4,975'	2.76°	WIRE LINE
5,470'	2.00°	TELEDRIFT
6,392'	2.00°	TELEDRIFT
7970'	3.00°	TELEDRIFT
8,536'	3.00°	TELEDRIFT
9,222'	2.23°	DROP

Component	Length	ID	OD
BIT	1.00'		
DOG SUB	0.78'	2.25	
MUD MOTOR	29.47'	2.31	6.25
3PT REAMER	6.06'	2.87	6.37
TELEADRIFT	8.12'	2.87	6.50
DC	31.27'	2.25	6.50
3 PT REAMER	6.02'	2.87	6.50
8 DC'S	249.59'	2.25	6.50
10 HWDP	305.83'	3.75	4.50
Total Length:	638.14		

Hydraulics:					
<b>PP:</b> 1200					
GPM:	485				
TFA:	1.178				
HHP/in <sup>2</sup> :	0.82				
%P @ bit:	12				
Jet Vel:	132				
AV DP/DC:	284/517				
SPR #1:	50/175				
SPR #2:	50/170				

Drilling Parameters:						
WOB:	15/24					
Tot RPM:	50/85					
Torque:						
P/U Wt:	155					
Rot Wt:	153					
S/O Wt:	152					
Max Pull:	160					
Avg Gas:	950					
Max Gas:	5,196					
Cnx Gas:	2,400					
Trip Gas:						

Bit Info:

Dit iiiio	•										
Bit #	Size	Make	Type	S/N	Jets	In	Out	Footage	Hrs	ROP	Grade
1	7 7/8	HALLI	FX65M	11224185	6X16	1,148'	6,048'	4,900'	83.0	59.0	RO
2	7 7/8	SMITH	MI616	JF3997	6X16	6,048'	9,222'	3,174'	57.5	55.2	

HRS 24.00 Activity Summary (6:00am - 6:00am)

From	То	Hours	P/U	Summary	
6:00	10:00	4:00		DRLG 7 7/8 HOLE FROM 5226' TO 5296'	
10:00	10:30	0:30		RIG SERVICE	
10:30	15:00	4:30		DRLG 7 7/8 HOLE FROM 5296' TO 5508'	
15:00	15:30	0:30		SURVEY @ 5470' 2 DEGS	
15:30	6:00	14:30		DRLG 7 7/8 HOLE FROM 5508' TO 6098'	
6:00					

**24 Hour Activity Summary:**DRLG 7 7/8 HOLE, SURVEY AS NEEDED

**24 Hour Plan Forward:**DRLG 7 7/8 HOLE, SURVEY AS NEEDED

Sa	fe	ty
-		

Last BOP Test:	2/11/2012
BOP Test Press:	3000

BOP Drill?	Y
<b>Function Test?</b>	Υ
Incident	N

Weather		
High / Low	43/25	
Conditions:	CLOUDY	
Wind:	5 MI	

Fuel	
Diesel Used:	1,093
Diesel Recvd:	4,500
Diesel on Loc:	6,290



# **Daily Drilling Report**

Well Name: Deep Creek Tribal 9-7-4-2E 2/17/2012 **Report Date:** Ops @ 6am: DRLG 7 7/8 HOLE

Field:	Randlett	Rig Name:	Patterson 51	Report No:	1
Location:	Deep Creek Tribal 9-7-4-2E	KB:	17	Since Spud:	8
County:	Uintah	Supervisor:	Shane Loftus	Spud Date:	1/17/2012
State:	Utah	Supervisor 2:		Rig Start Date:	2/11/2012
Elevation:	5113' GL	Rig Phone:	435-828-1175	AFE No:	50636
Formation:	Green River	Rig Email:	drilling1@uteenergy.com	Daily Cost:	
				Cum. Cost:	

Rig Release Date: Depth (MD): 6,427' PTD (MD): 9,218' Daily Footage: 379' Avg ROP: **Drilling Hours:** Exp TD Date: PTD (TVD): 6.5 Depth (TVD): 9,218'

7 7/8" Hours: 6.5

Cum 7 7/8" Hours: 6.5

Casing Data: DATA ENTRY							
Туре	Size	Weight	Grade	Connection	Тор	Bottom	Shoe Test
Conductor	16"	1/4 wall	Line Pipe	Welded	0'	77' KB	
Surface	8 5/8"	24#	J-55	ST&C	0'	1131' KB	
Production	5 1/2"	17#	E-80	LT&C	0'	8200 KB	
Mud Properties:		Surveys: DATA	ENTRY	BHA:			

Mud Properties:

wud Properties	•
Type:	DAP
Weight:	9.3
Vis:	28
PV:	1
YP:	1
10s Gels:	1
10m Gels:	1
pH:	7.5
API Filtrate:	
HPHT Filtrate:	
Cake:	
Oil/H <sub>2</sub> O Ratio:	
ES:	
MBT:	
Pm:	0.1
Pf/Mf:	0.1 / 0.2
% Solids:	7.00
% LGS:	6.03
% Sand:	0.25
LCM (ppb):	
Calcium:	40
Chlorides:	45,000
DAPP:	2

Surveys: <u>DATA ENTRY</u>					
Depth	Inc	Azi			
1,503'	1.00°	TELEDRIFT			
2,443'	1.00°	TELEDRIFT			
3,472'	1.75°	TELEDRIFT			
3,800'	3.270	WIRE LINE			
4,433'	3.470	WIRE LINE			
4,712'	3.50°	WIRE LINE			
4,975'	2.760	WIRE LINE			
5,470'	2.00°	TELEDRIFT			
6,392'	2.00°	TELEDRIFT			
7970'	3.00°	TELEDRIFT			
8,536'	3.00°	TELEDRIFT			
9,222'	2.230	DROP			

BHA:						
Con	nponent		Length		ID	
BIT			1.00'			
DOG SUB			0.78'		2.25	
MUD MOTO	R		29.47'		2.31	
3PT REAME	3PT REAMER				2.87	
TELEADRIF	Т		8.12'		2.87	
DC			31.27'		2.25	
3 PT REAM	ER		6.02'		2.87	
8 DC'S			249.59'		2.25	
10 HWDP			305.83'		3.75	
<b>Total Lengt</b>	h:		638.14			
Hydra	ulics:		D	rilling	Parame	
PP:	1200		WOB	:	15	
GPM:	485	1	Tot R	PM:	50	
TFA:	1.178		Torqu	ıe:		
HHP/in <sup>2</sup> :	0.82	1	P/U V	Vt:	1	
%P @ bit:	12		Rot V	Vt:	1	
Jet Vel:	Jet Vel: 132			S/O Wt:		
	BIT DOG SUB MUD MOTO 3PT REAME TELEADRIF DC 3 PT REAME 8 DC'S 10 HWDP  Total Lengt  Hydra PP: GPM: TFA: HHP/in²: %P @ bit:	Component BIT DOG SUB MUD MOTOR 3PT REAMER TELEADRIFT DC 3 PT REAMER 8 DC'S 10 HWDP  Total Length:  Hydraulics: PP: 1200 GPM: 485 TFA: 1.178 HHP/in²: 0.82 %P @ bit: 12	Component BIT DOG SUB MUD MOTOR 3PT REAMER TELEADRIFT DC 3 PT REAMER 8 DC'S 10 HWDP  Total Length:  Hydraulics: PP: 1200 GPM: 485 TFA: 1.178 HHP/in²: 0.82 %P@bit: 12	Component	Component         Length           BIT         1.00'           DOG SUB         0.78'           MUD MOTOR         29.47'           3PT REAMER         6.06'           TELEADRIFT         8.12'           DC         31.27'           3 PT REAMER         6.02'           8 DC'S         249.59'           10 HWDP         305.83'    Total Length:  Brilling WOB: Tot RPM: Tot RPM: Torque: P/U Wt: Rot Wt:	

Hydraulics:			
PP:	1200		
GPM:	485		
TFA:	1.178		
HHP/in <sup>2</sup> :	0.82		
%P @ bit:	12		
Jet Vel:	132		
AV DP/DC:	284/517		
SPR #1:	50/260		
SPR #2:	50/250		

Drilling	Drilling Parameters:				
WOB:	15/24				
Tot RPM:	50/85				
Torque:					
P/U Wt:	174				
Rot Wt:	165				
S/O Wt:	163				
Max Pull:	180				
Avg Gas:	260				
Max Gas:	1,924				
Cnx Gas:	1,924				
Trip Gas:	4,800				

Bit Info:

Bit #	Size	Make	Type	S/N	Jets	ln	Out	Footage	Hrs	ROP	Grade
1	7 7/8	HALLI	FX65M	11224185	6X16	1,148'	6,048'	4,900'	83.0	59.0	RO
2	7 7/8	SMITH	MI616	JF3997	6X16	6,048'	9,222'	3,174'	57.5	55.2	

Activity Summary (6:00am - 6:00am)

HRS 24.00

6.25 6.37 6.50 6.50 6.50 6.50 4.50

ricurrity cui			••,	
From	То	Hours	P/U	Summary
6:00	8:30	2:30		CIRCULATE, CHECKED FOR FLOW , HAD FLOW @ 9.1+ BUILD WT TO 9.3
8:30	12:30	4:00		TRIP FOR BIT AND MUD MOTOR
12:30	13:00	0:30		CHECKED FOR FLOW @ BHA, HAD FLOW, PICK UP KELLY AND PUMP 50 BBLS OF 10 PPG BRINE
13:00	14:00	1:00		CONTINUE TO TRIP OUT BHA
14:00	15:00	1:00		PICK UP BIT AND MUD MOTOR
15:00	17:00	2:00		TRIP IN HOLE
17:00	17:30	0:30		INSTALL ROTATING RUBBER
17:30	23:00	5:30		CONTINUE TO TRIP IN HOLE AND STAGE IN
23:00	23:30	0:30		WASH 60' TO BOTTOM
23:30	6:00	6:30		DRLG 7/78 HOLE FROM 6048' TO 6427'
6:00				

24 Hour Activity Summary: CIRCULATE, TRIP OUT, TRIP IN , FILL PIPE, DRLG 7 7/8 HOLE

24 Hour Plan Forward:

DRLG 7 7/8 HOLE, SURVEY AS NEEDED

Safety

Last BOP Test:	2/11/2012
BOP Test Press:	3000

BOP Drill?	Y
<b>Function Test?</b>	Υ
Incident	N

Weather	
High / Low	37/14
Conditions:	SUNNY
Wind:	4 MI

Fuel	
Diesel Used:	1,425
Diesel Recvd:	
Diesel on Loc:	6,395
Diesel on Loc:	6,395



# **Daily Drilling Report**

Well Name: Deep Creek Tribal 9-7-4-2E 2/18/2012 **Report Date:** Ops @ 6am: DRLG 7 7/8 HOLE

Field:	Randlett	Rig Name:	Patterson 51	Report No:	1
Location:	Deep Creek Tribal 9-7-4-2E	KB:	17	Since Spud:	9
County:	Uintah	Supervisor:	Shane Loftus	Spud Date:	1/17/2012
State:	Utah	Supervisor 2:		Rig Start Date:	2/11/2012
Elevation:	5113' GL	Rig Phone:	435-828-1175	AFE No:	50636
Formation:	Green River	Rig Email:	drilling1@uteenergy.com	Daily Cost:	
	•	•	•	Cum. Cost:	
				Rig Release Date:	

Avg ROP: 7,815' 1,388' Depth (MD): PTD (MD): 9,218' Daily Footage: Depth (TVD): PTD (TVD): 9,218' **Drilling Hours:** 23.0 Exp TD Date:

7 7/8" Hours: 29.5 Cum 7 7/8" Hours: 29.5

Casing Data: DATA ENTRY

Casing Data. DATA EN	IKI						
Туре	Size	Weight	Grade	Connection	Тор	Bottom	Shoe Test
Conductor	16"	1/4 wall	Line Pipe	Welded	0'	77' KB	
Surface	8 5/8"	24#	J-55	ST&C	0'	1131' KB	
Production	5 1/2"	17#	E-80	LT&C	0'	8200 KB	

Mud Properties:

widd Froperties	•
Type:	DAP
Weight:	9.2
Vis:	28
PV:	1
YP:	1
10s Gels:	1
10m Gels:	1
pH:	7.5
API Filtrate:	
HPHT Filtrate:	
Cake:	
Oil/H₂O Ratio:	
ES:	
MBT:	
Pm:	0.1
Pf/Mf:	0.1 / 0.2
% Solids:	8.00
% LGS:	7.05
% Sand:	0.25
LCM (ppb):	
Calcium:	60
Chlorides:	50,000
DAPP:	2

Surveys: D	ATA EN	<u>rry</u>		
Depth	Inc	Azi		
1,503'	1.00°	TELEDRIFT		
2,443'	1.00°	TELEDRIFT		
3,472'	1.75°	TELEDRIFT		
3,800'	3.270	WIRE LINE		
4,433'	3.470	WIRE LINE		
4,712'	3.50°	WIRE LINE		
4,975'	2.76°	WIRE LINE		
5,470'	2.00°	TELEDRIFT		
6,392'	2.00°	TELEDRIFT		
7970'	3.00°	TELEDRIFT		
8,536'	3.00°	TELEDRIFT		
9,222'	2.23°	DROP		

BHA:							
Con	nponent		Length		ID	OD	
BIT	1.00'						
DOG SUB			0.78'		2.25		
MUD MOTO	R		29.47'		2.31	6.25	,
3PT REAME	R		6.06'		2.87	6.37	,
TELEADRIF	T		8.12'		2.87	6.50	)
DC			31.27'		2.25	6.50	)
3 PT REAM	3 PT REAMER				2.87	6.50	
					.59' 2.25		)
10 HWDP			305.83'	3.75		4.50	)
8 DC'S							
<b>Total Lengt</b>	Total Length:						
Hydra	Hydraulics:			ling	Parame	ters:	
PP:	1500		WOB:		15	/23	
GPM:	452		Tot RPI	И:	50	/80	

Hydraulics:				
PP:	1500			
GPM:	452			
TFA:	1.178			
HHP/in <sup>2</sup> :	0.67			
%P @ bit:	8			
Jet Vel:	123			
AV DP/DC:	265/483			
SPR #1:	50/161			
SPR #2:	50/260			

Drilling Parameters:					
WOB:	15/23				
Tot RPM:	50/80				
Torque:					
P/U Wt:	195				
Rot Wt:	189				
S/O Wt:	186				
Max Pull:	198				
Avg Gas:	320				
Max Gas:	859				
Cnx Gas:	260				
Trip Gas:					

Bit into	:										
Bit #	Size	Make	Type	S/N	Jets	In	Out	Footage	Hrs	ROP	Grade
1	7 7/8	HALLI	FX65M	11224185	6X16	1,148'	6,048'	4,900'	83.0	59.0	RO
2	7 7/8	SMITH	MI616	JF3997	6X16	6,048'	9,222'	3,174'	57.5	55.2	

Activity Summary (6:00am - 6:00am)

24.00	HRS

From	То	Hours	P/U	Summary			
6:00	6:30	0:30		SURVEY @ 6392' 2 DEG			
6:30	16:00	9:30		RLG 7 7/8 HOLE FROM 6427' TO 7093'			
16:00	16:30	0:30		RIG SERVICE			
16:30	6:00	13:30		DRLG 7 7/8 HOLE FROM 7093' TO 7815'			
6:00							

**24 Hour Activity Summary:**DRLG 7 7/8 HOLE, SURVEY AS NEEDED

24 Hour Plan Forward:

DRLG 7 7/8 HOLE, SURVEY AS NEEDED

Safety	

Last BOP Test:	2/11/2012			
BOP Test Press:	3000			

BOP Drill?	Υ
<b>Function Test?</b>	Υ
Incident	N

Weather	
High / Low	39/19
Conditions:	CLOUDY
Wind:	4 MI

Fuel	
Diesel Used:	2,918
Diesel Recvd:	
Diesel on Loc:	3,477



## **Daily Drilling Report**

Well Name: Deep Creek Tribal 9-7-4-2E 2/19/2012 **Report Date:** DRLG 7 7/8 HOLE Ops @ 6am:

Field:	Randlett	Rig Name:	Patterson 51	Report No:	1
Location:	Deep Creek Tribal 9-7-4-2E	KB:	17	Since Spud:	10
County:	Uintah	Supervisor:	Shane Loftus	Spud Date:	1/17/2012
State:	Utah	Supervisor 2:		Rig Start Date:	2/11/2012
Elevation:	5113' GL	Rig Phone:	435-828-1175	AFE No:	50636
Formation:	Green River	Rig Email:	drilling1@uteenergy.com	Daily Cost:	
	-	•		Cum. Cost:	
				Dia Balanca Data:	

Rig Release Date: Depth (MD): 9,008' PTD (MD): 9,218' Daily Footage: 1,193' Avg ROP: PTD (TVD): 9,218' **Drilling Hours:** 23.0 Exp TD Date: Depth (TVD):

7 7/8" Hours: 52.5

Cum 7 7/8" Hours: 52.5

Casing Data: DATA EN	<u>TRY</u>						
Туре	Size	Weight	Grade	Connection	Тор	Bottom	Shoe Test
Conductor	16"	1/4 wall	Line Pipe	Welded	0'	77' KB	
Surface	8 5/8"	24#	J-55	ST&C	0'	1131' KB	
Production	5 1/2"	17#	E-80	LT&C	0'	8200 KB	

**Mud Properties** DAP Weight: 9.2 Vis: 28 PV: 1 YP: 1 10s Gels: 1 10m Gels: 7.5 pH: API Filtrate: HPHT Filtrate: Cake: Oil/H<sub>2</sub>O Ratio: ES: MBT: 0.1 Pm: Pf/Mf: 01/02 % Solids: 8.00 % LGS: 7.05 % Sand: 0.25

60

50,000

2

Surveys: DATA ENTRY								
Depth	Inc	Azi						
1,503'	1.00°	TELEDRIFT						
2,443'	1.00°	TELEDRIFT						
3,472'	1.75°	TELEDRIFT						
3,800'	3.270	WIRE LINE						
4,433'	3.47°	WIRE LINE						
4,712'	3.50°	WIRE LINE						
4,975'	2.760	WIRE LINE						
5,470'	2.000	TELEDRIFT						
6,392'	2.000	TELEDRIFT						
7970'	3.00°	TELEDRIFT						
8,536'	3.00°	TELEDRIFT						
9,222'	2.230	DROP						
		-						

Component	Length	ID	OD
BIT	1.00'		
DOG SUB	0.78'	2.25	
MUD MOTOR	29.47'	2.31	6.25
3PT REAMER	6.06'	2.87	6.37
TELEADRIFT	8.12'	2.87	6.50
DC	31.27'	2.25	6.50
3 PT REAMER	6.02'	2.87	6.50
8 DC'S	249.59'	2.25	6.50
10 HWDP	305.83'	3.75	4.50
Total Length:	638.14		

Hydraulics:				
PP:	1500			
GPM:	452			
TFA:	1.178			
HHP/in <sup>2</sup> :	0.67			
%P @ bit:	8			
Jet Vel:	123			
AV DP/DC:	265/483			
SPR #1:	50/161			
SPR #2:	50/260			

Drilling Parameters:					
WOB:	15/23				
Tot RPM:	50/80				
Torque:					
P/U Wt:	215				
Rot Wt:	210				
S/O Wt:	205				
Max Pull:	220				
Avg Gas:	320				
Max Gas:	859				
Cnx Gas:	260				
Trip Gas:					

### Bit Info:

LCM (ppb): Calcium:

Chlorides:

DAPP:

Bit #	Size	Make	Type	S/N	Jets	In	Out	Footage	Hrs	ROP	Grad	le
1	7 7/8	HALLI	FX65M	11224185	6X16	1,148'	6,048'	4,900'	83.0	59.0	RO	
2	7 7/8	SMITH	MI616	JF3997	6X16	6,048'	9,222'	3,174'	57.5	55.2		
Activity Summary (6:00am - 6:00am)							24.00	HRS				

То Hours P/U Summary From 10:00 4:00 DRLG 7 7/8 HOLE FROM 7815' TO 8015' = 50 FPH 6:00 SURVEY @7930' 3 DEG 10:00 10:30 0:30 10:30 11:30 DRLG 7 7/8 HOLE FROM 8015' to 8587' = 50 FPH 22:00 22:00 22:30 0:30 SURVEY @ 8536 3 DEG DRLG 7 7/8 HOLE FROM 8587' TO 9008' = 56 FPH 22:30 7:30 6:00 6:00

**24 Hour Activity Summary:**DRLG 7 7/8 HOLE, SURVEY AS NEEDED

24 Hour Plan Forward:

DRLG 7 7/8 HOLE, CIRCULATE, LAY DOWN PIPE, LOG, RUN CASING

Safety

Last BOP Test:	2/11/2012
BOP Test Press:	3000

BOP Drill?	Υ
<b>Function Test?</b>	Υ
Incident	N

Weather	
High / Low	40/15
Conditions:	SUNNY
Wind:	3 MI

Fuel	
Diesel Used:	1,528
Diesel Recvd:	4,000
Diesel on Loc:	5.909



## **Daily Drilling Report**

Well Name: Deep Creek Tribal 9-7-4-2E 2/20/2012 **Report Date:** WIRE LINE LOGS Ops @ 6am:

Field:	Randlett	Rig Name:	Patterson 51	Report No:	1
Location:	Deep Creek Tribal 9-7-4-2E	KB:	17	Since Spud:	11
County:	Uintah	Supervisor:	Shane Loftus	Spud Date:	1/17/2012
State:	Utah	Supervisor 2:		Rig Start Date:	2/11/2012
Elevation:	5113' GL	Rig Phone:	435-828-1175	AFE No:	50636
Formation:	Green River	Rig Email:	drilling1@uteenergy.com	Daily Cost:	
				Cum. Cost:	

Rig Release Date: Depth (MD): PTD (MD): 9,218' Daily Footage: 214' Avg ROP: 9,222' PTD (TVD): 9,218' **Drilling Hours:** 5.0 Exp TD Date: Depth (TVD):

7 7/8" Hours: 57.5

Cum 7 7/8" Hours: 57.5

Casing Data: DATA EN	<u>TRY</u>						
Туре	Size	Weight	Grade	Connection	Тор	Bottom	Shoe Test
Conductor	16"	1/4 wall	Line Pipe	Welded	0'	77' KB	
Surface	8 5/8"	24#	J-55	ST&C	0'	1131' KB	
Production	5 1/2"	17#	E-80	LT&C	0'	8200 KB	

**Mud Properties:** Type: Weight: DAP 9.4 Vis: 28 PV: YP: 10s Gels: 10m Gels: 8.0 :Hq API Filtrate: HPHT Filtrate: Cake: Oil/H<sub>2</sub>O Ratio: ES: MBT: Pm: 0.1 Pf/Mf: 0.1 / 0.2 % Solids: 11.00 % LGS: 9.57 % Sand: 0.25 LCM (ppb): 40 Calcium: **Chlorides:** 90.000 DAPP: 2

Surveys: D	<u>rry</u>	
Depth	Inc	Azi
1,503'	1.00°	TELEDRIFT
2,443'	1.00°	TELEDRIFT
3,472'	1.75°	TELEDRIFT
3,800'	3.270	WIRE LINE
4,433'	3.47°	WIRE LINE
4,712'	3.50°	WIRE LINE
4,975'	2.76°	WIRE LINE
5,470'	2.00°	TELEDRIFT
6,392'	2.00°	TELEDRIFT
7970'	3.00°	TELEDRIFT
8,536'	3.00°	TELEDRIFT
9,222'	2.230	DROP

							ı
BHA:							
Component			Length		ID	OD	
BIT			1.00'				
DOG SUB			0.78'		2.25		
MUD MOTO	OR .		29.47'		2.31	6.25	;
3PT REAM	ER		6.06'		2.87	6.37	,
TELEADRII	FT		8.12'		2.87	6.50	)
DC			31.27'		2.25	6.50	,
3 PT REAM	IER		6.02'		2.87	6.50	)
8 DC'S			249.59'	9.59' 2.25		6.50	
10 HWDP	10 HWDP		305.83'		3.75 4.5		)
Total Length:			638.14				
Hydr	Hydraulics:			ling	Parame	ters:	ĺ
PP:	1300		WOB:		15	5/25	ĺ
GPM:	323	1	Tot RP	M:	50	)/80	l
TE 4		1	<b>—</b>				i

Hydraulics:					
<b>PP:</b> 1300					
GPM:	323				
TFA:	1.178				
HHP/in <sup>2</sup> :	0.25				
%P @ bit:	5				
Jet Vel:	88				
AV DP/DC:	189/345				
SPR #1:	50/299				
SPR #2:	50/300				

Drilling Parameters:					
WOB:	15/25				
Tot RPM:	50/80				
Torque:					
P/U Wt:	240				
Rot Wt:	225				
S/O Wt:	222				
Max Pull:	250				
Avg Gas:	200				
Max Gas:	11,165				
Cnx Gas:	245				
Trip Gas:					

### Bit Info:

Bit #	Size	Make	Туре	S/N	Jets	In	Out	Footage	Hrs	ROP	Grade
1	7 7/8	HALLI	FX65M	11224185	6X16	1,148'	6,048'	4,900'	83.0	59.0	RO
2	7 7/8	SMITH	MI616	JF3997	6X16	6,048'	9,222'	3,174'	57.5	55.2	

HRS Activity Summary (6:00am - 6:00am) 24.00 P/U Summary From To Hours 6:00 11:00 5:00 DRLG 7 7/8 HOLE FROM 9008' TO 9222' TD = 42.8 FPH 11:00 11:30 0:30 RIG SERVICE 11:30 14:30 3:00 CIRCULATE, PUMP SWEEP AND KILL PILL 14:30 22:00 7:30 LAY DOWN PIPE FOR LOGS 22:00 1:00 3:00 LAY DOWN BHA 1:00 2:00 1:00 RIG DOWN LAY DOWN CREW 2:00 4:30 2:30 RIG UP TO LOG 6:00 DROP SURVEY IT WAS 2.23 DEG

**24 Hour Activity Summary:**DRLG 7 7/8 HOLE, CICULATE, PUMP PILL, LAY DOWN PIPE, LOG

RIG UP AND RUN 5 1/2 CASING, CEMENT, NIPPLE DOWN, CLEAN TANKS

Safety

Last BOP Test:	2/11/2012	В
BOP Test Press:	3000	F

BOP Drill?	Υ
<b>Function Test?</b>	Υ
Incident	N

	eather
	<b>gh / Low</b> 30
G	nditions: SNO
	<b>nd:</b> 11
	nditions: SNO

Fuel	
Diesel Used:	1,212
Diesel Recvd:	
Diesel on Loc:	4,697



# **Daily Drilling Report**

Well Name:	Deep Creek Tribal 9-7-4-2E
Report Date:	2/21/2012
Ons @ 6am:	RIG DOWN

Field:	Randlett	Rig Name:	Patterson 51	Report No:	1
Location:	Deep Creek Tribal 9-7-4-2E	KB:	17	Since Spud:	12
County:	Uintah	Supervisor:	Shane Loftus	Spud Date:	1/17/2012
State:	Utah	Supervisor 2:		Rig Start Date:	2/11/2012
Elevation:	5113' GL	Rig Phone:	435-828-1175	AFE No:	50636
Formation:	Green River	Rig Email:	drilling1@uteenergy.com	Daily Cost:	
			•	Cum. Cost:	
				Rig Release Date:	02/21/12

Depth (MD): PTD (MD): 9,218' Daily Footage: Avg ROP: 9,222' Depth (TVD): PTD (TVD): **Drilling Hours: Exp TD Date:** 9,218' 7 7/8" Hours:

Cum 7 7/8" Hours:

Casing Data: DATA EN	<u>TRY</u>						
Туре	Size	Weight	Grade	Connection	Тор	Bottom	Shoe Test
Conductor	16"	1/4 wall	Line Pipe	Welded	0'	77' KB	
Surface	8 5/8"	24#	J-55	ST&C	0'	1131' KB	
Production	5 1/2"	17#	E-80	LT&C	0'	8200 KB	

Mud Properties:

wida Properties	) <u>.</u>
Type:	DAP
Weight:	9.4
Vis:	28
PV:	1
YP:	1
10s Gels:	1
10m Gels:	1
pH:	8.0
API Filtrate:	
HPHT Filtrate:	
Cake:	
Oil/H₂O Ratio:	
ES:	
MBT:	
Pm:	0.1
Pf/Mf:	0.1 / 0.2
% Solids:	11.00
% LGS:	9.57
% Sand:	0.25
LCM (ppb):	
Calcium:	40
Chlorides:	90,000
DAPP:	2

Surveys: D	Surveys: DATA ENTRY						
Depth	Inc	Azi					
1,503'	1.00°	TELEDRIFT					
2,443'	1.00°	TELEDRIFT					
3,472'	1.75°	TELEDRIFT					
3,800'	3.270	WIRE LINE					
4,433'	3.470	WIRE LINE					
4,712'	3.50°	WIRE LINE					
4,975'	2.760	WIRE LINE					
5,470'	2.00°	TELEDRIFT					
6,392'	2.000	TELEDRIFT					
7970'	3.00°	TELEDRIFT					
8,536'	3.00°	TELEDRIFT					
9,222'	2.230	DROP					

BHA:	•	•	
Component	Length	ID	OD
	1		
	+		
	+		
	+		
Total Length:	0.00		
Total Leligtil.	0.00		
Hydraulics:	Drill	ling Parame	tore
nyuraulics:	Driii	ing Farame	lers.

Hydraulics:			
PP:			
GPM:			
TFA:			
HHP/in <sup>2</sup> :			
%P @ bit:			
Jet Vel:			
AV DP/DC:			
SPR #1:			
SPR #2:			

Drilling Parameters:			
v			
WOB:			
Tot RPM:			
Torque:			
P/U Wt:			
Rot Wt:			
S/O Wt:			
Max Pull:			
Avg Gas:			
Max Gas:			
Cnx Gas:			
Trip Gas:			

Bit Info:

Bit #	Size	Make	Туре	S/N	Jets	ln	Out	Footage	Hrs	ROP	Grade
1	7 7/8	HALLI	FX65M	11224185	6X16	1,148'	6,048'	4,900'	83.0	59.0	RO
2	7 7/8	SMITH	MI616	JF3997	6X16	6,048'	9,222'	3,174'	57.5	55.2	
											_

HRS 24.00 Activity Summary (6:00am - 6:00am)

From	То	Hours	P/U	Summary
6:00	10:30	4:30		WIRE LINE LOG WITH HALLIBURTON
10:30	11:30	1:00		RIG DOWN WIRE LINE LOG
11:30	21:00	9:30		RIG UP AND RUN 189 JTS OF 5 1/2 CASING
21:00	23:00	2:00		CIRCULATE LCM SWEEP AND LAND HANGER
23:00	1:00	2:00		RIG UP AND CEMENT WITH HALLIBURTON ( PLUG DOWN @ 1:00AM )
1:00	1:30	0:30		RIG DOWN CEMENTERS
1:30	6:00	4:30		NIPPLE DOWN, CLEAN TANKS ( RIG RELEASED @ 6:00AM 2-21-12 )
6:00				
				PUMP 10bbls OF H2O SPACER,PUMP 20 bbls OF 10.0 SUPERFLUSH, PUMP 10bbls H2O SPACER
				PUMP 277 bbls OF 10.5 LEAD CEMENT, 425sks, 2.95ft3/sk, 17.66gal/SK, PUMP 79bbl OF 11.0 150sks
				ECONOCEMENT 2 nd LEAD, 13.0 TAIL CEMENT, 350sk, 1`.65ft3/sk, 8.23gal/sk, PUMP PLUG 190.1 bbl
				OF H20 DISPLACEMENT PSI 1700, BUMPED @ 2375 PSI, LOSS RETURNS 170 BBL IN TO DISP, NO
				CEMENT

24 Hour Activity Summary: LOG, RUN CASING, CEMENT, NIPPLE DOWN, CLEAN TANKS

24 Hour Plan Forward: RIG DOWN, MOVE RIG, RIG UP

Safety	
Last BOP Test:	2/11/2012
BOP Test Press:	3000

BOP Drill?	Υ
<b>Function Test?</b>	Υ
Incident	N

Weather	
High / Low	30/16
Conditions:	SUNNY
Wind:	4 MI

Fuel	
Diesel Used:	
Diesel Recvd:	
Diesel on Loc:	

	STATE OF UTAH		FORM 9		
	5.LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-6288				
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
	posals to drill new wells, significantly reenter plugged wells, or to drill horizon for such proposals.		7.UNIT or CA AGREEMENT NAME:		
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: DEEP CREEK TRIBAL 9-7-4-2E		
2. NAME OF OPERATOR: UTE ENERGY UPSTREAM HO	DLDINGS LLC		9. API NUMBER: 43047517290000		
3. ADDRESS OF OPERATOR: 1875 Lawrence St Ste 200	, Denver, CO, 80202	<b>PHONE NUMBER:</b> 720 420-3235 Ext	9. FIELD and POOL or WILDCAT: UNDESIGNATED		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1982 FSL 0658 FEL			COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 7 Township: 04.0S Range: 02.0E Merio	dian: U	STATE: UTAH		
11. CHEC	K APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
	ACIDIZE	ALTER CASING	CASING REPAIR		
NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME		
Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION		
3/16/2012	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK		
 	✓ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
SPUD REPORT Date of Spud:					
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON		
DRILLING REPORT	L TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL ☐		
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION		
	WILDCAT WELL DETERMINATION	OTHER	OTHER:		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  Ute Energy Upstream Holdings LLC reports first production of hydrocarbons from Deep Creek Tribal 9-7-4-2E on Friday, March 16, 2012.  2012.  **Tribal 9-7-4-2E on Friday, March 16, 2014.**  **Tribal Proposed by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY April 04, 2012.**  **Tribal Proposed by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY April 04, 2012.**					
NAME (PLEASE PRINT) Jenn Mendoza	<b>PHONE NUME</b> 720 420-3229	BER TITLE Regulatory Specialist			
SIGNATURE N/A		DATE 3/30/2012			
/ 🗅		■ J/JU/ZUI/			

Sundry Number: 25768 API Well Number: 43047517290000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

	FORM 9					
	DEPARTMENT OF NATURAL RESOURC DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-6288			
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:					
	posals to drill new wells, significantly or reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME:			
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: DEEP CREEK TRIBAL 9-7-4-2E			
2. NAME OF OPERATOR: UTE ENERGY UPSTREAM HO	DLDINGS LLC		9. API NUMBER: 43047517290000			
3. ADDRESS OF OPERATOR: 1875 Lawrence St Ste 200	, Denver, CO, 80202 7	PHONE NUMBER: 20 420-3235 Ext	9. FIELD and POOL or WILDCAT: UNDESIGNATED			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1982 FSL 0658 FEL			COUNTY: UINTAH			
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NESE Section: 0	HIP, RANGE, MERIDIAN: 7 Township: 04.0S Range: 02.0E Meridi	an: U	STATE: UTAH			
11. CHEC	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
,	ACIDIZE	ALTER CASING	CASING REPAIR			
Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME			
3/13/2012	CHANGE WELL STATUS	✓ COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE			
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION			
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK			
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION			
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON			
	TUBING REPAIR					
		☐ VENT OR FLARE ☐	☐ WATER DISPOSAL ☐			
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION			
	WILDCAT WELL DETERMINATION	OTHER	OTHER:			
l .	COMPLETED OPERATIONS. Clearly show a		depths, volumes, etc.			
Please see attach	ed application to commingle	producing formations.	Accepted by the Utah Division of Oil, Gas and Mining			
			Succession with the superior of the superior o			
			Date: June 27, 2012			
			By: Dork Dunt			
NAME (PLEASE PRINT)	PHONE NUMBI	ER TITLE				
Lori Browne	720 420-3246	Regulatory Specialist				
SIGNATURE N/A		<b>DATE</b> 5/15/2012				

In accordance with Utah Division of Oil, Gas, and Mining's Rule 649-3-22, Completion Into Two Or More Pools, Ute Energy is submitting this sundry to request commingling approval for the Wasatch and Green River formations based on the following conclusions:

- Oil and associated gas compositions are similar across all formations.
- The respective well is located within a 40-acre unspaced unit
- The pressure profile across the formations is similar and Ute Energy does not anticipate any cross flow.
- Following commingling, production will be considered to be from one pool.
- In the event that allocation by zone or interval is required, Ute Energy would use representative sampling obtained from production logs and allocate on a percentage basis by zone or interval.

A letter, an affidavit(s) of notice, and plat are attached.



UTE ENERGY LLC

1875 Lawrence Street, Suite 200 Denver, CO 80202 Phone: (720) 420-3200

Fax: (720) 420-3201

May 14, 2012

Utah Division of Oil, Gas & Mining Attention: Dustin Doucet 1594 West North Temple, Suite 1120 Salt Lake City, Utah 84116

RE:

**Sundry Notices** 

Deep Creek Tribal 9-7-4-2E

**Uintah County, UT** 

Dear Mr. Doucet:

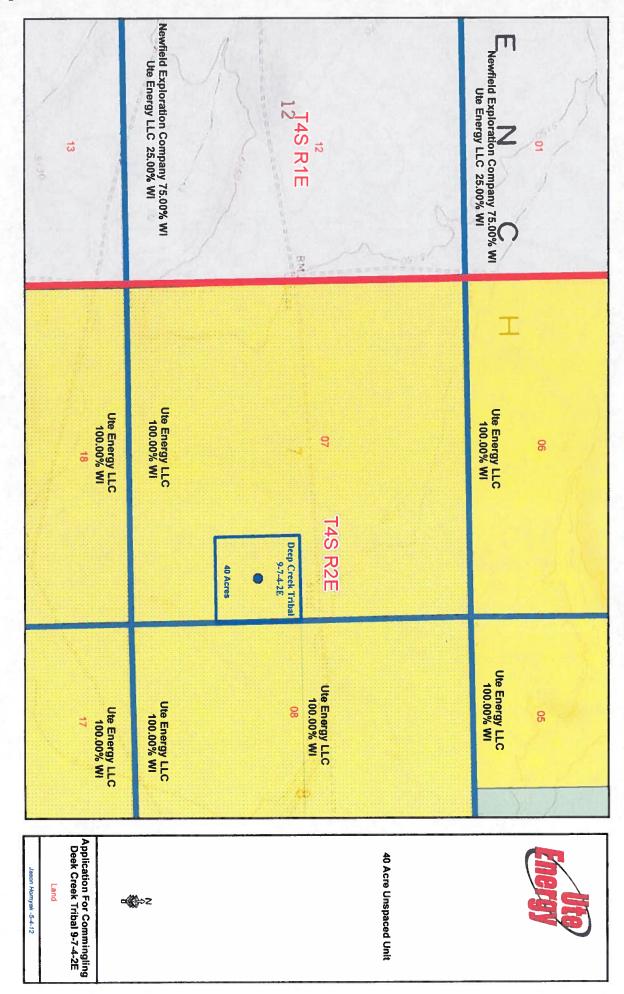
Ute Energy has submitted Sundry Notices to commingle production from the Wasatch and Green River formations in the subject well. Pursuant to the Utah OGM regulations, we have enclosed a copy of the Sundry Notice, a plat showing the owners of contiguous leases, as well as an affidavit confirming notice.

If you should have any questions regarding these Sundry Notices, please feel free to contact me at 720-420-3224.

Sincerely,

Ashley Ellison Landman

**Enclosures** 



#### **AFFIDAVIT OF NOTICE**

Todd Kalstrom, of lawful age, after having first duly sworn upon his oath, disposes and states:

That he is employed by Ute Energy Upstream Holdings LLC ("Ute") as Vice President of Land and Business Development. Ute has submitted Sundry Notices to commingle production from the Wasatch and Green River formations in the following well within the Randlett Exploration and Development Agreement Area:

Deep Creek Tribal 9-7-4-2E

NESE Section 7 T4S-R2E

That in compliance with the Utah OGM regulation R649-3-22, I would have provided a copy of the Sundry Notices to the owners of all contiguous oil and gas leases or drilling units overlying the pool, however, Ute is the only such owner, and therefore I have not needed to contact any additional owners.

Date: May 14, 2012

**Affiant** 

Todd Kalstrom

VP of Land and Business Development

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

FORM 6

#### **ENTITY ACTION FORM**

Operator:

Ute Energy Upstream Holdings, LLC

Operator Account Number: N 3730

Address:

1875 Lawrence Street, Suite 200

JU \_\_\_\_\_

city Denver

state CO zip 80202

Phone Number: (720) 420-3200

Well 1

API Number	Well I	Well Name QQ Sec Twp				Rng County			
4304751729	Deep Creek Tribal 9-7	'-4-2E	NESE	NESE 7 4S			2E Uintah		
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date			
E	18402	18404	1	/17/201		3/12/2012			

Wall 2

4304751727	Coleman Tribal 1-8-4-	0	1 1		T			
		2E	NENE	8	48	2E	Uintah	
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date		
E	18404	18404	1	/19/201	2	4/7/2012		

Well 3

API Number	Well !	QQ	Sec	Twp	Rng County			
4304752002	Coleman Tribal 3-7-4-	-2E	NENW	7	48	2E	Uintah	
Action Code	Current Entity Number	New Entity Number	·			Entity Assignment Effective Date		
E	18436	18436	2	/21/201	2	4/10/2012		
Comments: Com	pleted the Green River-V	Vasatch و	120	1201	<u> </u>		44 4 4 4 4	

#### **ACTION CODES:**

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

RECEIVED

Lori Browne

Name (Please Print)
Signature

Regulatory Specialist

8/8/2012 Date

(5/2000)

AUG 0 8 2012

	STATE OF UTAH		FORM 9		
ι	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	3	5.LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-6288		
SUNDR	Y NOTICES AND REPORTS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for pro current bottom-hole depth, I FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME:				
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: DEEP CREEK TRIBAL 9-7-4-2E		
2. NAME OF OPERATOR: UTE ENERGY UPSTREAM HC	DLDINGS LLC		<b>9. API NUMBER:</b> 43047517290000		
3. ADDRESS OF OPERATOR: 1875 Lawrence St Ste 200		ONE NUMBER: 420-3235 Ext	9. FIELD and POOL or WILDCAT: LELAND BENCH		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1982 FSL 0658 FEL			COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSH	IIP, RANGE, MERIDIAN: 7 Township: 04.0S Range: 02.0E Meridian:	U	STATE: UTAH		
11. CHECH	K APPROPRIATE BOXES TO INDICATE N	IATURE OF NOTICE, REPOR	RT, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
	ACIDIZE	ALTER CASING	CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME		
SUBSEQUENT REPORT Date of Work Completion: 2/21/2012	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION		
	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK		
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON		
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL		
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION		
	■ WILDCAT WELL DETERMINATION ✓	OTHER	OTHER: exception location letter		
	COMPLETED OPERATIONS. Clearly show all pe		lepths, volumes, etc.		
PLease see attache	d exception location letter and	plat showing the final	Accepted by the		
	bottom hole location.		Utah Division of Oil, Gas and Mining		
			FOR RECORD ONLY		
			November 01, 2012		
			110101111111111111111111111111111111111		
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE			
Lori Browne	720 420-3246	Regulatory Specialist			
SIGNATURE N/A		<b>DATE</b> 9/21/2012			



UTE ENERGY LLC 1875 Lawrence Street, Suite 200 Denver, CO 80202

> Phone: (720) 420-3200 Fax: (720) 420-3201

September 17<sup>th</sup>, 2012

State of Utah Attention: Helen Sadik-Macdonald Division of Oil, Gas and Mining 1594 West North Temple Salt Lake City, UT 84116

Re: Exception Location Letter

Deep Creek Tribal 9-7-4-2E

Township 4 South, Range 2 East, USM

Section 7: NE/4SE/4
Uintah County, Utah

Dear Helen,

Ute Energy Upstream Holdings LLC ("Ute Energy") is sending this Exception Location Letter to notify the Utah Division of Oil, Gas and Mining that the bottom hole location of the captioned well strayed from its intended location outside the 200' drilling window. The original surface hole and bottom hole locations were contemplated to be 1981' FSL and 657' FEL of Section 7, Township 4 South, Range 2 East, USM, Uintah County, Utah. However, the bottom hole location drifted to 1642' FSL and 630' FEL of said section. A copy of the survey plat is attached hereto for your reference.

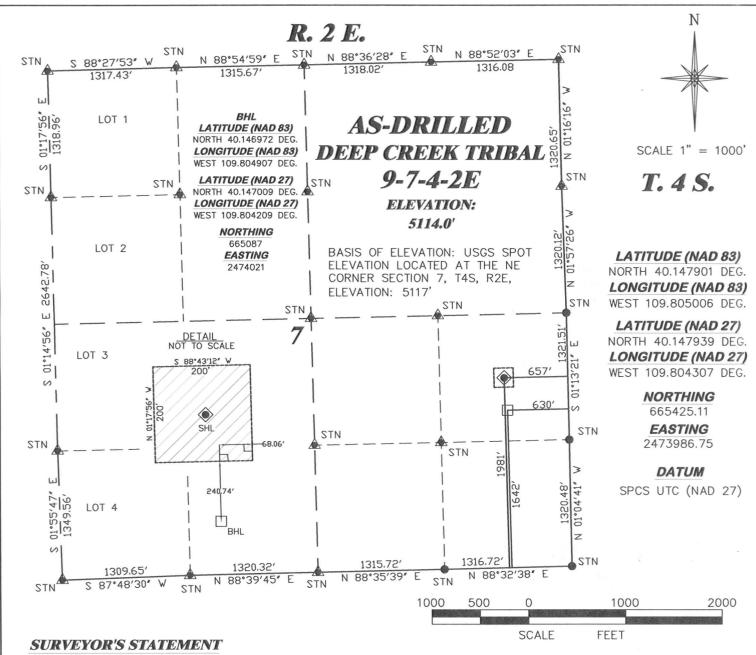
Please be advised that Ute Energy is the only owner of oil and gas leases within a 460' radius of the BHL.

If you have any questions or need further information, please contact myself or Rachel Garrison at 720-420-3235.

Sincerely

Dave Eckelberger

Landman



I, MICHAEL C. LOCK, OF ROCK SPRINGS, WYOMING, HEREBY STATE: THIS MAP WAS MADE FROM NOTES TAKEN DURING AN ACTUAL FIELD SURVEY DONE UNDER MY DIRECT SUPERVISION ON SEPTEMBER 6, 2012 AND THAT THIS PLAT CORRECTLY SHOWS THE LOCATION OF DEEP CREEK TRIBAL 9-7-4-2E AS DRILLED.

#### LEGEND

- WELL LOCATION
- ☐ BOTTOM HOLE LOC. (APPROX)
- FOUND MONUMENT
- A PREVIOUSLY FOUND MONUMENT



1414 ELK ST., ROCK SPRINGS, WY 82901

DRAWN: 9/7/12 - NDP SCALE: 1" = 1000'

REVISED: NA DRG JOB No. 19558

EXHIBIT 1

## PLAT OF DRILLING LOCATION FOR UTE ENERGY

MICHAEL G. LOCK

1981' F/SL & 657' F/EL, NESE, SECTION 7, T. 4 S., R. 2 E., U.S.M UINTAH COUNTY, UTAH

MENDED RE	PORT	FORM
· · · · · · · · · · · · · · · · · · ·		. 0

FO	R	М	۶

							ESOURCE				<u>(h</u>	ighlight o	changes)			
		L	101510	ON OF	OIL, C	JAS AN	ID MINII	NG			5. 1		SIGNATION H62-62		RIAL NUMBER	:
WEL	L COM	PLET	ION	OR RI	ECO	MPLE	TION F	REPO	RT ANI	LOG		FINDIAN, Ute Tri	ALLOTTEE <b>be</b>	OR TRIE	BE NAME	
1a. TYPE OF WELL	L:	OII WE	LL Z	GA WE	s LL	DR	Y 🗍	ОТ	HER				AGREEME	NT NAM	E	
b. TYPE OF WOR NEW WELL <b>7</b>	K: HORIZ. LATS.	DE	EP-	I RE	TRY	DIF	F. SVR. 🔲	OT	IED.		8. \		E and NUM		9-7-4-2E	. /
2. NAME OF OPER	ATOR:				101	i ne	эvк. Ш	01.	HER		-	API NUMBE		Tibal	3-1-4-ZC	ソ
Ute Energ		am Ho	ldings									43047				
3. ADDRESS OF O		et, Stor	τγ <b>De</b> i	nver		STATE C	O ZIP 80	0202		NUMBER:	10 1		POOL, OR		AT	
4. LOCATION OF V	and the second second		O. 0	0501.55	<b>,</b>	entra perus sa	4.40		<u>``</u>	,	11.				HIP, RANGE,	
AT SURFACE:											1				2E U	
AT TOP PRODU	ICING INTERVA	L REPOR	TED BEL	ow: NE	/SE 1	982' FS	SL & 658	FEL								
AT TOTAL DEPT	TH: NE/SE	1082	FSL	& <del>65</del> 8'	FEL	BHL	104 h	ASM				COUNTY Jintah		1:	3. STATE	AH.
14. DATE SPUDDE 1/17/2012		DATE T. 2/20/2		HED: 16		COMPLETE (2012	D:	ABANDOI	NED	READY TO PRODUC			/ATIONS (I		RT, GL):	
18. TOTAL DEPTH:				9. PLUG BA		MD 8,1	30	20. IF	MULTIPLE CO	OMPLETIONS, HOW	MANY? *	21. DEP	TH BRIDGE			di siy
00 7/05 51 50 50	τ∨¤ 9,2′					TVD 8,1	23		5 Stages			PL	UG SET:	TVD		
22. TYPE ELECTRI						of each)			23. WAS WEL	L CORED?	NO	Z v	ES 🗍	(Cuba	oit and the last	
Triple Comb	00	Di	rectio	nal Sur	vey				WAS DST			=	ES 🗌	-	nit analysis) nit report)	
		-			170				DIRECTIO	NAL SURVEY?	NO		ES 🗸	(Subm	nit copy)	
24. CASING AND L	INER RECORD	(Report a	ll strings	set in well)		<u> </u>		T								
HOLE SIZE	SIZE/GRAD		WEIGHT		TOP (M	D) BO	OTTOM (MD)		CEMENTER EPTH	CEMENT TYPE & NO. OF SACKS		ŔRY IE (BBL)	CEMENT	TOP **	AMOUNT PL	LLED
12-1/4	3 - 3 374 30 - 10	-55	24		0		1,131			PREM 675	1	38	SR	FC		
7-7/8	5-1/2 E	-80	17		0		8,200			HiFill V 575		56				
								+		65/35 🔒 350	1	03	24	4		
·								-								
			,					+								
25. TUBING RECO	RD	g (become)										****			1	
SIZE	DEPTH SE	ET (MD)	PACKE	R SET (MD	)	SIZE	DEPT	TH SET (ME	) PACKEI	R SET (MD)	SIZE	D	EPTH SET	(MD)	PACKER SET	(MD)
2-7/8	5,8	18													···	<u>`                                    </u>
26. PRODUCING IN									27. PERFO	RATION RECORD						
FORMATION		TOP (		воттом		TOP (TVE		OM (TVD)		L (Top/Bot - MD)	SIZE	NO. HOL	ES I		ATION STATUS	3
(A) Green Riv	ver	5,9		6,90	<del></del>	5,912		,902	5,918	7,804	.36	126	Open	Z	Squeezed	
(B) Wasatch		7,1	39	7,80	)4	7,132	2 7,	,797					Open	=	Squeezed	
(D)													Open	=	Squeezed	
28. ACID, FRACTU	RF. TREATMEN	IT CEME	NT SOLIE	EZE ETC	1								Open	<u> </u>	Squeezed	
	INTERVAL	17, 02						AN	OUNT AND T	YPE OF MATERIAL						
5918'-7804'			1253	31 Bbls	Slicky	vater &	Xlinked :			15% HCI, 386	3828#	20/40	sand			
						, 4101 01	, and the de	naid, 1	oo galo	10701101, 000	30 <u>20</u> #	20/40	Sand			***
									7.10							
29. ENCLOSED AT	TACHMENTS:	•											;	30. WELI	STATUS:	
	RICAL/MECHAI			CEMENT VE	ERIFICAT	] ION [	<del></del>	GIC REPOI	一	DST REPORT	DIREC	CTIONAL S	URVEY	F	lowing	
(5/2000)							(CONTINU	JED ON	BACK)			RE	CEIV	ED		

(CONTINUED ON BACK)

(5/2000)

JUL 2 6 2012

#### 31. INITIAL PRODUCTION INTERVAL A (As shown in item #26) DATE FIRST PRODUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION OIL - BBL: GAS - MCF: WATER - BBL: 3/16/2012 3/16/2012 RATES: 3 0 11 CHOKE SIZE: TBG, PRESS. CSG, PRESS API GRAVITY BTU – GAS GAS/OIL RATIO 24 HR PRODUCTION Oil . - BBL: GAS - MCF: WATER - BBL: 19/64 0 175 30.00 RATES: 72 0 264 INTERVAL B (As shown in Item #26) DATE FIRST PRODUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION OIL - BBL: GAS - MCF: WATER - BBL: PROD METHOD RATES: -CHOKE SIZE: TBG. PRESS. CSG, PRESS API GRAVITY 24 HR PRODUCTION BTU - GAS GAS/OIL RATIO OIL - BBL; WATER - BBL: GAS -- MCF INTERVAL STATUS: RATES: INTERVAL C (As shown in item #26) DATE FIRST PRODUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION |OIL - BBL: GAS - MCF: WATER - BBL: RATES: CHOKE SIZE: TBG. PRESS. CSG. PRESS. API GRAVITY BTU - GAS GAS/OIL RATIO 24 HR PRODUCTION OIL - BBL: GAS - MCF: WATER - BBL: RATES: INTERVAL D (As shown in item #26) DATE FIRST PRODUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION OIL - BBI: GAS - MCF: WATER - BBL: PROD. METHOD: RATES: → CHOKE SIZE: TBG, PRESS. CSG. PRESS. API GRAVITY BTU - GAS GAS/OIL RATIO 24 HR PRODUCTION OIL - BBL: GAS - MCF: WATER - BBL: INTERVAL STATUS: RATES: 32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.) NA - No Gas present during initial flow & testing period 33. SUMMARY OF POROUS ZONES (Include Aquifers): 34. FORMATION (Log) MARKERS: Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth
				Mahogany TGR3	4,357 5,233
				Douglas Creek Black Shale Castle Peak	6,060 6,560 6,755
				Uteland Butte Wasatch	7,075 7,217

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.							
NAME (PLEASE PRINT)	Jenn Mendoza	TITLE	Regulatory Specialist				
SIGNATURE	zun Mendorg	DATE	6/22/2012				

This report must be supmitted within 30 days of

- completing or plugging a new well
- · drilling horizontal laterals from an existing well bore
- · recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth

PROD. METHOD:

Flowing

NTERVAL STATUS:

Flowing

PROD. METHOD:

INTERVAL STATUS:

drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

\*\* ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to:

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax:

801-359-3940

<sup>\*</sup> ITEM 20: Show the number of completions if production is measured separately from two or more formations.

```
~Version
         Information
         VERS.
                   2.0:
                             CWLS
                                                 ASCII
                                                           Standard
                                       log
                                                                      #NAME?
                                                                                       2
         WRAP.
                   NO:
                             One
                                       line
                                                 per
                                                           depth
                                                                     step
~Well
          Informatio: Block
#MNEM.UI VALUE/NAI DESCRIPTION
         STRT.F
                   1140.0000: START
                                       DEPTH
         STOP.F
                   9120.0000:STOP
                                       DEPTH
         STEP.F
                   0.0000:
                             STEP
                                       DEPTH
         NULL.
                   -999.25:
                             NULL
                                       VALUE
         DATE.
                   20-Feb-201DATE
         SVCO.
                   Halliburton SERVICECONAME
         IQVR.
                   R3.4.4:
                             WLIQ
                                       VERSION
         PROV.
                   UTAH:
                             PROVINCE
         STAT.
                   UTAH:
                             STATE
                                       NAME
         CTRY.
                   USA:
                             COUNTRY NAME
         SON
                             9293130: JOB
                                                 NUMBER
         SECT.
                         7:00 SECTION
         TOWN.
                   4S:
                             TOWNSHIP
         RANG.
                   2E:
                             RANGE
          UWI
                             430475172 UNIQUE
                                                 WELL
                                                           IDENTIFIER
         API
                             430475172 API
                                                 NUMBER
         PDAT.
                   GL:
                             PERMANEN DATUM
          DMF
                             KB:
                                       DRILL
                                                 MEAS
                                                           FROM
         COMP.
                   UTE
                             ENERGY
                                       UPSTREAM HOLDINGS LLC:
                                                                     COMPANY
         WELL.
                   DEEP
                             CREEK
                                       TRIBAL
                                                 9-7-4-2E: WELL
                                                                     NAME
          FLD
                             UNDESIGN, FIELD
                                                 NAME
         LUL
                             VERNAL:
                                       LOGGINGUNITLOC
          CNTY.
                   UINTAH:
                             COUNTY
                                       NAME
          RIG
                             PATTERSON#51:
                                                 RIG
                                                           NAME
          MMDD.
                   0.0:
                             MAG
                                       DATA
                                                 DATE
                                       1982'
         FL1
                             SHL
                                                 FSL
                                                           &
                                                                     658'
                                                                               FEL:
          FL2
                             SEC.
                                               7 TWP.
                                                           45
                                                                     RGE.
                                                                               2E:
          LOC
                             SURFACE HOLE
                                                 LOCATION:
                                                                     LOCATION
          MDS
                             Operator
                                       Entered:
                                                 MAG
                                                           DATA
                                                                     SOURCE
          FL3
                             LAT.
                                       40.14786?;
                                                           LONG.
                                                                     -109.8050€ LOCATIONL
          SRVC.
                   Halliburton SERVICE
                                       COMPANY
          GRDC.deg 0.0000:
                             GRID
                                       CORRECTION
          MDEC.deg 11.1360:
                             MAGNETIC DECL
          AZTC.deg 11.1360:
                             AZM
                                       TOTAL
                                                 CORR
                   52298.000 MAGNETIC FIELD
          MFLD.nT
          EPD
                    .ft
                             5113.0000: ELEVATION
          EGL
                    .ft
                             5113.0000: GL
                                                 ELEV
          GVFD.g
                    1.0000:
                             GRAVITY
                                       FIELD
          TVDS.ft
                    5130.0000: TVDSS
                                       CORRECTN
          APD
                    .ft
                              17.0000:
                                       DEPTH
                                                 ABOVE
                                                           PD
          MDIP.deg 65.9130: MAGNETIC DIP
```

	MAGU.	1976457	': MAGUT	M CHECKS	UM			
	VSC	•	1:	:00 VS	TO	CLOSURE		
~Curve	Informatio	ı Block			4			
#MNEM.L	ITA 1	CODE	Curve	Descript	tion			
#				-				
	DEPT.F		0	0	0 000:	Survey	Depth	
	INC	.deg		0	0	0 000:	Inclination	l
	AZI	.deg		0	0	0 000:	Azimuth	
	DLS	.?/100'		0	0	0 000:	Dog-Leg	Severity
	LATNS.ft		0	0	0 000:	Latitude	North/Sou	th
	DEPEW.ft		0	0	0 000:	Departure	East/West	
	TVD	.ft		0	0	0 000:	TRUE	Vertical
~OTHER	INFORMA	T SECTION	]					
DECRTR_9	_IQ_TRIPLE	_ 20-Feb-:	12 5:	:37 Up	@9193.	5f		

# SERVICE IQ\_TRIPLE\_DLLT\_IDT

		Name (lbs)	(ft)		ion(ft)	Length		
RWCH	RWCH	C089		6.25				
ISA	Isolator	Assy.	BRID_1	274	15	107.1		
RE	Return	Electrode	CR	57	2.5	104.6		
SP	SP	Sub	PROT01	60	3.74	100.86		
ISA	Isolator	Assy.	BRID_4	274	15	85.86		
BSUB	Barrier	Sub	BS	38	1	84.86		
GTET	GTET	11016184	165	8.52	76.34			
IDT	IDT	11231096	150	7.58	68.76			
DSNT	DSNT*	11013116	180.6	9.69	59.07			
SDLT	SDLT**	10950488	433	10.81	48.26			
FLEX	Flex	Joint	-	Pressure	FLEX1	140	5.97	42.29
	Comp							
DLLT	DLLT	P994M104	390	31.63	10.66			
MSFL	MSFL	S239M038	3 214	10.33	0.33			
BLNS	Bull	Nose	1	. 5	0.33	0		

Total 2515.6 128.35

= Overbody Attached

### **PARAMETERS**

Tool	Name	Mnemonic Descriptior Value	Units

	TOP								
		Total Bottom	Well Hole	Depth Temperatu	9188 ı 196	ft degF	J		
	Depth	7948.67	ft	~					
SHARED	BS	Bit	Size	7.875	in				
SHARED	UBS	Use	Bit	Size	instead	of	Caliper	for	
SHARED	MDBS	Mud	Base	Water					
SHARED	MDWT	Borehole		Weight	10	ppg			
		Weighting	_	Barite					
SHARED	BSAL	Borehole	•	90000					
	FSAL	Formation	•	NaCl		ppm			
	KPCT	Percent	K	in	Mud	by	Weight?		0
SHARED SHARED	RMUD	Mud	Resistivity		ohmm				
	TRM CSD	Temperatu		Mud		degF			
	ICOD	Logging AHV	Interval Casing	is OD	Cased? 5.5	No			
			Temperatu		degF	111			
		Total	Well	Depth	10000	ft			
	BHT	Bottom	Hole	•	10000				
	SVTM	Navigation		Survey	Master	Tool	IDT		
	AZTM	High	Res	Z	Accelerom		Tool	IDT	
SHARED	TEMM	Temperatu		Tool	NONE				
SHARED	BHSM	Borehole		Master	Tool	NONE			
IDT	WRTI	Survey	Writing	Interval	30	ft			
IDT	SOPT	Smoothing	Option	None					
	воттом								
	INPUTS,	DELAYS	AND	FILTERS		<b></b>			
Mnemonic	Input (ft)	Description (ft)	Delay	Filter	Length	Filter	Туре		
	IDT								
TPUL	Tension	Pull	69.763	NO					
ACCX	Accelerom	Χ	69.763	NO					
ACCY	Accelerom	Υ	69.763	NO					
ACCZ	Accelerom	Z	69.763	NO					
MAGX	magnetom	x	with	unit	69.763	NO			
MAGY	Magnetom	Υ	with	unit	69.763	NO			
MAGZ	magnetom	Z	with	unit	69.763	NO			

IAMP Accelerom: Temperatu 69.763 NO MTMP Magnetom Temperatu

69.763 NO

## OUTPUTS

Mnemonic	Output (ft)	Description	Filter	Length	Filter	Туре	_	
	IDT							
PLTC	Plot	Control	Mask	NO				
MTMP	_	Temperatu						
IAMP		Temperatu	•					
ACCX	Accelerom		NO					
ACCY	Accelerom		NO					
ACCZ	Accelerom		NO					
MAGX	magnetom		with	unit	NO			
MAGY	Magnetom		with	unit	NO			
MAGZ	magnetom		with	unit	NO			
BZC	magnetom		unit	after	the	correction	NO	
HAZI	Hole	Azimuth	NO					
DEVI	Inclination							
RB	Relative	Bearing	NO					
AZI1	PAD1	Azimuth	NO					
TLFC	Tool	Face	NO					
MAGD	Magnetic	•	for	directional		NO		
GTOT	Total	Gravity	Field	measure	by	directional		NO
BTOT	total	magnetic		for .	directional		NO	
ACCQ	calculated		field	compared		local	gravity	field
MAGQ	Calculated	magnetic	field	compared	with	local	magnetic	fie
1000	ld 	<b>.</b>	<b></b>	•••				
LOCG	Local	Gravity	Field	NO				
LMAG	Local	magnetic	field	for	directional	tool	NO	
PLTC	Plot	Control	Mask	NO				
MTMP	_	Temperatu						
IAMP		Temperati						
ACCX	Accelerom		NO					
ACCY	Accelerom		NO					
ACCZ	Accelerom		NO	••				
MAGX	magnetom		with	unit	NO			
MAGY	Magnetom		with	unit	NO			
MAGZ	magnetom		with	unit	NO		NO	
BZC	magnetom		unit	after	the	correction	NO	
HAZI	Hole	Azimuth	NO					
DEVI	Inclination	NU						

RB AZI1 TLFC	Relative PAD1 Tool	Bearing Azimuth Face	NO NO NO					
MAGD	Magnetic	dip	for	directional	tool	NO		
GTOT	Total	Gravity	Field	measure	by	directional	tool	NO
ВТОТ	total	magnetic	field	for	directional		NO	140
ACCQ	calculated	_	field	compared		local	gravity	field
MAGQ	Calculated		field	compared		local	magnetic	fie
·	ld	• • • • • • • • • • • • • • • • • • • •					···ab···ctic	
LOCG	Local	Gravity	Field	NO				
LMAG	Local	magnetic	field	for	directional	tool	NO	
~A	DEPT	INC	AZI	DLS	LATNS	DEPEW	TVD	
	1140	2.1808	156.4482	0.1913	-19.8858	8.668	1139.725	
	1170	1.9416	159.5247	0.8783	-20.8852	9.0738		
	1200	2.2557	156.0237	1.1305	-21.9007	9.4915	1199.685	
	1230	2.2682	159.3302	0.4369	-22.9956	9.941	1229.662	
	1260	2.239	150.4828	1.1626	-24.061	10.4392	1259.639	
	1290	3.1209	161.4614	3.3885	-25.3453	10.9876	1289.606	
	1320	2.356	163.4249	2.5683	-26.7106	11.4232	1319.571	
	1350	2.5181	162.9034	0.5454	-27.9315	11.7928	1349.544	
	1380	2.5713	160.4636	0.4022	-29.1956	12.2116	1379.515	
	1410	2.5006	161.5177	0.2824	-30.4504	12.6441	1409.485	
	1440	2.6784	168.9122	1.2603	-31.759	12.9863	1439.455	
	1470	2.6102	163.5025	0.8621	-33.1019	13.3151	1469.423	
	1500	2.6704	163.619	0.2014	-34.4273	13.7062	1499.391	
	1530	2.5373		0.4444		14.0925	1529.36	
	1560	2.6123	166.3384				1559.33	
	1590	2.5927	163.1671		-38.3489	14.8012	1589.299	
	1620						1619.265	
	1650	2.6224		0.8615			1649.23	
1	1680	2.5137	165.7407					
•	1710	2.4139					1709.172	
	1740		166.7455					
	1770							
	1800							
	1830							
	1860		4			17.6027	1859.023	
	1890					17.8549	1888.991	
	1920					18.1297	1918.958	
	1950							
	1980							
	2010							
	2040							
	2070							
	2100							
	2130							
	2160	2.7494	168.1656	0.2313	-63.8462	20.3622	2158.699	

	2190	2.8748	167.8511	0.421	-65.2859	20.6681	2188.663
	2220	2.679	170.064	0.7439	-66.7119	20.9474	2218.628
	2250	2.6098	171.7988	0.3526	-68.0786	21.1658	2248.596
	2280	3.3084	172.6899	2.3336	-69.6132	21.3734	2278.556
	2310	2.705	171.8002	2.0174	-71.1726	21.5845	2308.514
	2340	2.7339	174.6075	0.4543	-72.5855	21.7527	2338.481
	2370	2.8112	170.7766	0.669	-74.024	21.9378	2368.445
	2400	2.9768	173.648	0.7336	-75.5243	22.1419	2398.407
	2430	2.8545	173.4336	0.4095	-77.0406	22.3135	2428.368
	2460	2.9254	173.2911	0.2377	-78.543	22.4884	2458.33
	2490	2.7389	170.6907	0.7548	-80.Ó106	22.6938	2488.294
	2520	2.7889	173.536	0.4867	-81.4432	22.8919	2518.259
	2550	2.8004	170.0778	0.5632	-82.8902	23.1003	2548.223
	2580	2.6235	174.7382	0.9418	-84.2958	23.2895	2578.19
	2610	2.9738	183.028	1.7816	-85.7566	23.3114	2608.154
	2640	3.0785	184.4651	0.4309	-87.3369	23.2076	2638.112
	2670	3.0618	183,7117	0.1456	-88.9395	23.093	2668.069
	2700	3.3878	180.794	1.2163	-90.6253	23.0288	2698.021
	2730	3.0969	183.2087	1.0709	-92.3207	22.9712	2727.973
	2760	3.1095	184.7995	0.2901	-93.9406	22.8578	2757.929
	2790	3.0694	183.4177	0.282	-95.5532	22.7418	2787.886
	2820	2.989	185.3738	0.4364	-97.1337	22.6207	2817.844
	2850	3.1921	180.775	1.0678	-98.7476	22.5361	2847.8
	2880	2.8576	185.924	1.4355	-100.327	22.4476	
	2910	3.0404	185.8624	0.6095	-101.862	22.2892	2907.719
	2940	3.2048	184.1911	0.6264	-103.49	22.1466	2937.674
	2970	2.9141	181.7563	1.0614	-105.088	22.062	2967.631
	3000	2.8064	184.1748	0.539	-106.583	21.9851	
	3030	2.9217	181.5934	0.5766	-108.08	21.9104	3027.556
	3060	2.143	183.3525	2.6083	-109.404	21.8563	3057.527
	3090	2.8274	181.6934	2.2936	-110.703	21.8017	3087.499
•	3120	2.7194	181.838	0.3608	-112.154	21.757	3117.463
	3150	2.6907	179.4698	0.3845	-113.57	21.7407	3147.43
	3180	2.6638	178.4995	0.1757	-114.971	21.7654	3177.397
	3210	2.6355	180.5024	0.3228	-116.357	21.7776	3207.365
	3240	2.9194	180.1674	0.9479	-117.811	21.7694	3237.33
	3270	2.7797	183.5526	0.7288	-119.301	21.7221	3267.293
	3300	3.3383	182.708	1.868	-120.9	21.6357	3297.25
	3330	2.6071	181.9524	2.4408	-122.454	21.5712	3327.21
	3360	2.7456	180.3917	0.5218	-123.854	21.543	3357.177
	3390	2.7082	179.7315	0.1629	-125.282	21.5414	3387.143
	3420	2.8075	177.7559	0.4582	-126.725	21.5735	3417.108
	3450	2.7259	177.0882	0.2924	-128.171	21.6385	3447.073
	3480	2.5737	174.3973	0.6552	-129.554	21.7405	3477.041
	3510	2.4989	172.1293	0.417	-130.872	21.8958	3507.012
	3540	2.5141	174.5615	0.3581	-132.175	22.0478	3536.983
	3570	2.3912	176.5038	0.4945	-133.455	22.1483	3566.955

3600	2.4665	174.858	0.3422	-134.722	22.2443	3596.929
3630	2.6045	175.6237	0.4736	-136.045	22.3542	3626.899
3660	2.6865	179.6556	0.6777	-137.428	22.4104	3656.867
3690	2.5954	178.1367	0.383	-138.81	22.4367	3686.835
3720	2.9007	189.1936	2.0345	-140.238	22.3375	3716.801
3750	2.6939	181.4048	1.4409	-141.692	22.199	3746.765
3780	2.567	178.9316	0.5673	-143.068	22.1942	3776.734
3810	2.6005	182.4554	0.541	-144.42	22.1776	3806.703
3840	3.0243	193.4319		-145.87	21.9646	3836.667
3870	3.0323	195.9074	0.4367	-147.403	21.5633	
3900		196.6681	0.6404	-148.879		3896.586
3930		199.6144	0.4944	-150.298	20.667	
3960	2.796	202.0188	0.4592	-151.683		3956.512
3990	2.8093	205.1708	0.5156	-153.027	19.5539	
4020	2.8704	206.3463	0.2814	-154.365	18.9079	
4050	2.8272	207.7412	0.2723	-155.693		
4080	2.8929	208.927	0.2723	-157.011		4076.365
4110		209.9104	0.2919	-158.313		
4140	2.8205	209.8451	0.0107	-159.593		
4170	2.7323	207.5333	0.475	-160.867		4136.291
4200	2.7263	207.0893	0.473	-162.137		
4230	2.7203	207.0893				
4260	2.7337		0.2483	-163.409	14.0663	4226.189
		204.4221	0.2205	-164.697		
4290	2.6095	206.1932	0.4971	-165.961		4286.122
4320	2.7068	203.5972	0.516	-167.223	12.2828	4316.09
4350	2.7444	203.5863	0.1254	-168.531	11.7118	
4380	2.9439	207.3962	0.9156	-169.873	11.07	
4410	2.9638	210.3656	0.5143	-171.226	10.3234	
4440	2.9243	211.3221	0.2102	-172.549	9.5335	4435.94
4470	2.9711	211.4008	0.1565	-173.866	8.7306	
4500	2.9108	208.6519	0.5111	-175.198	7.9603	
4530	2.7614	208.4586	0.4991	-176.502		4525.824
4560	2.8145	208.1566	0.1835	-177.787	6.5588	
4590	2.7925	205.4384	0.4491	-179.096	5.8973	4585.752
4620	2.692	202.7788	0.5403	-180.406	5.3107	4615.718
4650	2.7335	201.348	0.2648	-181.721	4.7775	4645.684
4680	2.8342	199.4724	0.4526	-183.087	4.2698	4675.649
4710	2.9052	199.0197	0.2483	-184.505	3.7748	4705.611
4740	2.6868	198.6804	0.7302	-185.89	3.3018	4735.575
4770	2.5693	198.446	0.3932	-187.194	2.8639	
4800	2.5981	196.8186	0.2626	-188.483	2.4544	4795.513
4830	2.6647	196.0961	0.2481	-189.803	2.0643	4825.482
4860	2.6247	195.8035	0.1406	-191.134	1.6839	4855.45
4890	2.6739	195.7059	0.1645	-192.469	1.3074	
4920	2.5801	194.5769	0.357	-193.796	0.948	4915.386
4950	2.5637	194.0971	0.0903	-195.1	0.6146	4945.356
4980	2.5212	192.2531	0.3072	-196.396	0.3112	4975.326

5010	2.5679	191.0394	0.2377	-197.7	0.0424	5005.297
5040	2.6538	190.3848	0.303	-199.043	-0.2114	5035.266
5070	2.5708	189.9628	0.2841	-200.389	-0.453	5065.234
5100	2.5819	188.5406	0.2163	-201.72	-0.6698	5095.204
5130	2.5495	186.9997	0.254	-203.05	-0.8514	5125.174
5160	2.5962	186.6302	0.1653	-204.387	-1.0112	5155.144
5190	2.5149	185.8552	0.2945	-205.717	-1.1568	5185.114
5220	2.3986	183.6756	0.4972	-206.998	-1.2642	5215.086
5250	2.5223	184.2228	0.4196	-208.283	-1.3531	5245.059
5280	2.3826	182.8093	0.5073	-209.564	-1.4322	5275.031
5310	2.4375	180.434	0.3799	-210.825	-1.4676	5305.005
5340	2.3125	178.5908	0.4882	-212.068	-1.4576	5334.979
5370	2.2073	173.6381	0.7391	-213.247	-1.3787	5364.956
5400	2.0262	172.4262	0.6219	-214.347	-1.2448	5394.935
5430	2.0591	174.2708	0.245	-215.409	-1.121	5424.916
5460	2.0894	174.8548	0.1232	-216.49	-1.0182	5454.897
5490	2.2434	177.1116	0.5868	-217.621	-0.9396	5484.875
5520	2.4021	176.8945	0.5299	-218.835	-0.8759	5514.851
5550	2.3559	177.7702	0.196	-220.079	-0.8179	5544.825
5580	2.3205	177.949	0.1205	-221.302	-0.7722	5574.8
5610	2.4624	177.9294	0.473	-222.553	-0.7271	5604.773
5640	2.4953	176.1863	0.2742	-223.849	-0.6604	5634.746
5670	2.3836	175.8208	0.3761	-225.123	-0.5715	5664.718
5700	2.5356	174.7231	0.5304	-226.406	-0.465	5694.69
5730	2.4771	170.2728	0.6771	-227.706	-0.2945	5724.662
5760	2.9196	174.2553	1.6009	-229.105	-0.1084	5754.628
5790	2.8255	177.2347	0.5881	-230.603	0.0037	5784.591
5820	2.8253	178.7172	0.2436	-232.081	0.0559	5814.554
5850	2.944	177.4834	0.4465	-233.59	0.1063	5844.517
5880	3.0756	177.4547	0.4389	-235.164	0.1759	5874.475
5910	2.939	174.254	0.7214	-236.733	0.2886	5904.434
5940 5070	3.0528	172.1824	0.5234	-238.29	0.4743	5934.393
5970 6000	2.9276	168.2208	0.8052	-239.831	0.7393	5964.352
6000 6030	2.9269 2.8447	162.4507	0.9818	-241.311	1.1267	5994.313
6060	3.094	158.8505 160.0041	0.6632	-242.736 -244.191	1.6262 2.1716	6024.275
6090	3.1031	163.4498	0.8545 0.6215	-244.191	2.1716	6054.234
6120	3.5209	161.8699	1.4255	-245.75 -247.384	3.1977	6084.19 6114.141
6150	3.4216	157.6778	0.9082	-247.384	3.8244	6144.085
6180	3.9705	157.1041	1.8338	-250.873	4.5685	6174.023
6210	3.7237	157.1365	0.8227	-252.727	5.3511	6203.956
6240	3.3821	154.8236	1.2345	-254.425	6.1061	6233.898
6270	2.6156	150.9639	2.641	-255.825	6.8148	6263.856
6300	1.2969	148.7911	4.4018	-256.714	7.323	6293.838
6330	0.627	150.6926	2.2353	-257.147	7.5792	6323.834
6360	0.2728	176.8636	1.3353	-257.362	7.6635	6353.833
6390	0.3358	236.2285	1.021	-257.482	7.5943	6383.833
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6420	0.5462	259.0086	0.9001	-257.558	7.3809	6413.832
6450	0.8554	268.1048	1.0921	-257.593	7.0167	6443.83
6480	1.1063	267.6707	0.8368	-257.612	6.5035	6473.825
6510	1.4407	250.067	1.7031	-257.752	5.8596	6503.817
6540	1.2772	229.7986	1.6818	-258.097	5.2497	6533.81
6570	1.4924	210.0765	1.7317	-258.65	4.7985	6563.801
6600	2.0087	183.801	3.1374	-259.513	4.5679	6593.787
6630	2.1738	173.797	1.3332	-260.603	4.5945	6623.767
6660	2.0821	168.8029	0.6892	-261.704	4.7618	6653.747
6690	2.1647	159.3433	1.1988	-262.768	5.0675	6683.726
6720	2.1614	158.1038	0.1563	-263.823	5.4783	6713.705
6750	2.129	157.8857	0.1112	-264.865	5.8991	6743.684
6780	2.0571	155.6482	0.3629	-265.871	6.3309	6773.664
6810	2.0282	154.771	0.142	-266.842	6.7792	6803.645
6840	2.1763	157.8387	0.6199	-267.85	7.2203	6833.625
6870	2.1344	156.0376	0.2654	-268.888	7.6621	
6900	2.1345	160.0229	0.4947	-269.923	8.0798	6893.583
6930	2.11	158.0447	0.2575	-270.961		6923.562
6960	2.187	156.686	0.3077	-271.999		6953.541
6990	2.1094	156.9723	0.2609	-273.032	9.3527	6983.52
7020	2.1431	156.6709	0.1182	-274.056	9.7908	7013.499
7050	2.0995	156.1595	0.1582	-275.073	10.2351	7043.479
7080	2.0481	155.3099	0.1998	-276.063	10.6811	7073.459
7110	2.1851	154.6164	0.4647	-277.067	11.1502	7103.439
7140	1.9555	156.1692	0.7878	-278.052		7133.419
7170	1.9319	156.7552	0.1029	-278.985	12.0086	7163.401
7200	1.8839	156.7386	0.1599	-279.902	12.4029	7193.385
7230	1.7271	158.8613	0.5681	-280.777	12.7607	7223.37
7260	1.9332	153.1661	0.9154	-281.65		7253.355
7290 7220	1.6895	160.5361	1.1222	-282.519	13.5279	7283.34
7320	1.8073	159.8853	0.3984	-283.38	13.8379	7313.326
7350	2.1284	160.2173	1.071	-284.348	14.1892	7343.308
7380	1.4351	155.4899	2.3604	-285.214	14.5336	7373.294
7410	1.6277	153.1596	0.6746	-285.936	14.8818	
7440 7470	1.766	154.4344	0.4777	-286.734	15.2737	7433.27
7470	1.5326	156.5481	0.8038	-287.519	15.6328	7463.257
7500 7520	1.412	146.4304	0.9536	-288.195	15.9969	7493.247
7530 7560	1.8112	154.7574	1.5395	-288.931	16.4035	7523.235
7560 7500	1.8639	153.0529	0.253	-289.795	16.8267	7553.22
7590 7620	1.7612	153.3033	0.3435	-290.642	17.2549	7583.205
7620	1.7686	154.0848	0.0839	-291.47	17.6644	7613.19
7650 7690	1.8702	154.1355	0.3388	-292.327	18.0803	7643.175
7680 7710	1.8531	152.4089	0.1955	-293.197	18.5185	7673.16
7710 7740	1.8813 1.8509	154.1944	0.2155	-294.071	18.9575	7703.144
		156.4031	0.2602	-294.958	19.3658	7733.128
7770 7800	1.8297	155.3687	0.1313	-295.837	19.7593	7763.112
7800	1.7551	156.8059	0.2904	-296.695	20.1399	7793.098

7830	1 9706	153.0767	0 5501	N/S	E/W	TVD
7860		148.4628	0.5501	-297.554	20.5425	7823.083
7890		151.9716	0.9311	-298.354	20.9873	7853.068
7920	1.8136	156.9426	0.7636	-299.141	21.4357	7883.055
7950 7950			0.5306	-300.001	21.847	7913.04
	1.8043		0.489	-300.856	22.2525	7943.025
7980		154.6046	0.2507	-301.696	22.6721	7973.01
8010	1.7284	155.8414	0.2204	-302.53	23.0574	8002.996
8040	1.8155	152.3124		-303.363	23.4633	
8070	1.7899	158.2634	0.6295	-304.219	23.8577	8062.967
8100	1.7644	160.6983	0.2656	-305.091	24.1838	8092.952
8130	1.8118	163.9821	0.3762	-305.982	24.4673	
8160		163.3179	0.2106	-306.907		8152.922
8190	1.7253	159.0189	0.6621	-307.798	25.0411	
8220	1.5125	165.4093	0.9292	-308.603		8212.896
8250		168.1334	1.045	-309.451		8242.883
8280	1.9769	169.4676	0.5563	-310.425	25.6924	
8310	2.1101	169.013	0.4471	-311.476	25.8922	
8340	2.0038	168.4236	0.3611	-312.532	26.1027	
8370	1.8869	166.5339	0.4444	-313.526	26.323	8362.811
8400	1.9347	167.3909	0.1856	-314.501	26.5485	
8430	1.8706	167.3916		-315.473		8422.777
8460	2.0013	167.0533	0.4374	-316.461	26.9902	
8490	2.0152	164.7669	0.271	-317.481	27.2462	
8520	1.7923	164.7595	0.7431	-318.442		8512.726
8550	1.9867	164.576	0.6483	-319.396	27.7697	
8580	2.0666	164.8998	0.2691	-320.42	28.0489	8572.69
8610	2.0057	164.0788	0.2251	-321.447	28.3339	
8640	2.1016	165.3067	0.3517	-322.484	28.6174	
8670	2.126	163.9195	0.1889	-323.55	28.911	8662.632
8700		162.6066	0.3371		29.2384	8692.61
8730		162.5991		-325.713		8722.589
8760		161.7167		-326.741	29.9061	8752.569
8790		160.1226		-327.759	30.2582	8782.55
8820		163.4115		-328.788		8812.53
8850		161.8971	0.6188	-329.773	30.9042	8842.513
8880	2.0369			-330.748		8872.495
8910		162.1488		-331.77	31.5488	8902.477
8940		160.3882	0.2199	-332.796	31.8969	8932.456
8970	2.1093		0.206	-333.824	32.2783	8962.437
9000	2.1816		0.2412	-334.872	32.6828	8992.415
9030		158.9539	0.0658	-335.932	33.0918	9022.394
9060	2.1441	159.1193	0.0635	-336.985	33.4951	9052.373
9090	1.6472	155.734		-337.902		9082.356
9120	1.8105	157.1552	0.5626	-338.732		9112.343
9222				-344	3,6	9214

# Division of Oil, Gas and Mining

# **OPERATOR CHANGE WORKSHEET (for state use only)**

ROUTING
CDW

The operator of the well(s) listed below has changed, effective:					Operator Na	ame Chan	ge/Merger		
T	he operator of the well(s) listed below has chan	ged, e	ffective	e:			11/30/2012		
FR	OM: (Old Operator):				<b>TO:</b> ( New O	perator):			
N37	30- Ute Energy Upstream Holdings, LLC				N3935- Cresce		ergy U.S. Corp		•
187	5 Lawrence Street, Suite 200				555 17th Street		<i>5</i> ,		
Den	ver, CO 80212				Denver, CO 80	•			
							•		
Pho	ne: 1 (720) 420-3238				Phone: 1 (720)	880-3610			
	CA No.				Unit:	N/A			
WE	LL NAME	SEC	TWN	RNG	API NO	ENTITY	LEASE TYPE	WELL	WELL
						NO		TYPE	STATUS
See	Attached List				,				
Ωħ	ED ATOD CHANCES DOCUMENT	A SELEC	027						
	ERATOR CHANGES DOCUMENT	ATI	UN						
_	er date after each listed item is completed			41	EODMED	4	0/1/0012		
1.	(R649-8-10) Sundry or legal documentation wa						2/1/2013		
2.	(R649-8-10) Sundry or legal documentation wa				-		2/1/2013	•	
3.	The new company was checked on the <b>Depart</b>		of Con	nmerce					2/11/2013
4a.	Is the new operator registered in the State of U(R649-9-2)Waste Management Plan has been re		ا سمام		Business Numb	oer:	7838513-0143		
					Yes	-			
	Inspections of LA PA state/fee well sites comp				Not Yet	-			
	Reports current for Production/Disposition & S			- DIA 1	2/11/2013	<b>-</b>	1		
0.	Federal and Indian Lease Wells: The BI								
7	or operator change for all wells listed on Feder	ai or i	ndian i	leases c	on:	BLM	Not Yet	BIA	_ Not Yet
7.	Federal and Indian Units:			_					
0	The BLM or BIA has approved the successor		_			:	N/A	•	
δ.	Federal and Indian Communization Ag		•	•	•				
_	The BLM or BIA has approved the operator						N/A		
9.	<b>Underground Injection Control ("UIC"</b>							ity to	
<b>.</b>	Inject, for the enhanced/secondary recovery ur	iit/pro	ject for	r the wa	ater disposal we	ll(s) listed o	n:	N/A	_
	TA ENTRY:								
	Changes entered in the Oil and Gas Database				2/25/2013	<b>-</b> .			
2.	Changes have been entered on the Monthly Op	perate	or Cha	inge Sp			2/25/2013		
3.	Bond information entered in RBDMS on:				1/15/2013	<b>-</b> .		,	
4. 5.	Fee/State wells attached to bond in RBDMS or Injection Projects to new operator in RBDMS				2/26/2013	-			
5. 6.	Receipt of Acceptance of Drilling Procedures if		DD/Nav	v on:	N/A	2/1/2013			
	OND VERIFICATION:	.01 731	Direct	v OII.		2/1/2015	<del>-</del>		
1.	Federal well(s) covered by Bond Number:				LPM9080275				
2.	Indian well(s) covered by Bond Number:				LPM9080275	_			
3a.	(R649-3-1) The NEW operator of any state/fe	e wel	l(s) list	ted cov			LPM 9080271		
3b.	The <b>FORMER</b> operator has requested a releas				-	Not Yet		-	
		_					_		
LE	ASE INTEREST OWNER NOTIFIC	CATI	ON:				-		
4. (	(R649-2-10) The <b>NEW</b> operator of the fee wells	s has t	oeen co	ntacted	d and informed b	by a letter fr	om the Division		
	of their responsibility to notify all interest owner	rs of	this cha	ange on	ı:	2/26/2013			
00	MMENTS:								

Well Name	GE CONTON	CENTER IN Y	22.0	API	Lesase	Well	Well
ULT 13-25-3-1E	SECTION 25	TWN 030S	RNG	Number Entit		Type	Status
DEEP CREEK 15-25-3-1E	25	030S	010E	4304751890	Fee	OW	APD
ULT 2-35-3-1E	35	030S	010E 010E	4304751892 4304751893	Fee	OW	APD
ULT 3-35-3-1E	35	030S	010E	4304751894	Fee	OW OW	APD
MARSH 11-35-3-1E	35	0308	010E	4304751896	Fee Fee	OW	APD
JLT 4-35-3-1E	35	030S	010E	4304751899	Fee	OW	APD
ULT 9-6-4-2E	06	040S	020E	4304751916	Fee	OW	APD
DEEP CREEK 14-23-3-1E	23	030S	010E	4304751919	Fee	OW	APD APD
DEEP CREEK 14-24-3-1E	24	030S	010E	4304751921	Fee	OW	APD
DEEP CREEK 15-24-3-1E	24	0308	010E	4304751922	Fee	OW	APD
DEEP CREEK 16-24-3-1E	24	030S	010E	4304751923	Fee	ow	APD
DEEP CREEK 6-25-3-1E	25	030S	010E	4304751926	Fee	OW	APD
MARSH 12-35-3-1E	35	030S	010E	4304751927	Fee	ow	APD
JLT 15-6-4-2E	06	040S	020E	4304751928	Fee	OW	APD
DEEP CREEK 9-25-3-1E	25	030S	010E	4304751929	Fee	OW	APD
DEEP CREEK 8-25-3-1E	25	030S	010E	4304751930	Fee	OW	APD
JLT 8-36-3-1E	36	030S	010E	4304751931	Fee	OW	APD
JLT 11-6-4-2E	06	040S	020E	4304751932	Fee	OW	APD
JLT 11-36-3-1E	36	030S	010E	4304751933	Fee	OW	APD
JLT 13-6-4-2E	06	040S	020E	4304751934	Fee	OW	APD
JLT 1-35-3-1E	35	030S	010E	4304751935	Fee	OW	APD
DEEP CREEK 1-25-3-1E	25	030S	010E	4304752032	Fee	OW	APD
DEEP CREEK 3-25-3-1E	25	030S	010E	4304752033	Fee	ow	APD
DEEP CREEK 10-25-3-1E	25	030S	010E	4304752034	Fee	OW	APD
SENATORE 12-25-3-1E	25	030S	010E	4304752039	Fee	OW	APD
JLT 3-36-3-1E	36	030S	010E	4304752042	Fee	OW	APD
JLT 10-36-3-1E.	36	030S	010E	4304752043	Fee	OW	APD
JLT 12-36-3-1E	36	030S	010E	4304752044	Fee	OW	APD
JLT 8-35-3-1E	35	030S	010E	4304752045	Fee	OW	APD
JLT 6-35-3-1E	35	030S	010E	4304752048	Fee	OW	APD
ЛТ 12-34-3-1E	34	030S	010E	4304752123	Fee	OW	APD
JLT 10-34-3-1E	34	030S	010E	4304752125	Fee	OW	APD
JTE TRIBAL 15-32-3-2E	32	030S	020E	4304752195	Indian	OW	APD
JTE TRIBAL 16-5-4-2E	05	040S	020E	4304752196	Indian	OW	APD
JTE TRIBAL 11-4-4-2E	04	040S	020E	4304752197	Indian	OW	APD
JTE TRIBAL 13-4-4-2E	04	040S	020E	4304752198	Indian	OW	APD
JTE TRIBAL 14-4-4-2E	04	040S	020E	4304752199	Indian	OW	APD
JTE TRIBAL 4-9-4-2E	09	040S	020E	4304752200	Indian	OW	APD
JTE TRIBAL 14-10-4-2E JTE TRIBAL 2-15-4-2E	10	040S	020E	4304752201	Indian	OW	APD
JTE TRIBAL 2-15-4-2E JTE TRIBAL 7-15-4-2E	15 15	0408	020E	4304752202	Indian	OW	APD
JTE TRIBAL 7-13-4-2E JTE TRIBAL 8-15-4-2E		040S	020E	4304752203	Indian	OW	APD
JTE TRIBAL 8-13-4-2E JTE TRIBAL 9-16-4-2E	15	040S	020E	4304752204	Indian	OW	APD
JTE TRIBAL 9-10-4-2E JTE TRIBAL 11-16-4-2E	16 16	040S 040S	020E 020E	4304752205	Indian	OW	APD
JTE TRIBAL 11-10-4-2E	16	040S	020E	4304752206	Indian	OW	APD
JTE TRIBAL 15-16-4-2E	16	040S	020E	4304752207	Indian	OW	APD
COLEMAN TRIBAL 10-18-4-2E	18	040S	020E	4304752208 4304752210	Indian	OW	APD
DEEP CREEK TRIBAL 5-17-4-2E	17	040S	020E	4304752211	Indian Indian	OW OW	APD
COLEMAN TRIBAL 9-17-4-2E	17	040S	020E	4304752211	Indian	OW	APD APD
COLEMAN TRIBAL 10-17-4-2E	17	040S	020E	4304752212	Indian	OW	
COLEMAN TRIBAL 11-17-4-2E	17	040S	020E	4304752214	Indian	OW	APD APD
COLEMAN TRIBAL 14-17-4-2E	17	040S	020E	4304752215	Indian	OW	APD
COLEMAN TRIBAL 15X-18D-4-2E	18	040S	020E	4304752216	Indian	OW	APD
COLEMAN TRIBAL 16-17-4-2E	17	040S	020E	4304752217	Indian	ow	APD
COLEMAN TRIBAL 16-18-4-2E	18	040S	020E	4304752218	Indian	OW	APD
COLEMAN TRIBAL 13-17-4-2E	17	040S	020E	4304752219	Indian	OW	APD
DEEP CREEK TRIBAL 4-25-3-1E	25	030S	010E	4304752222	Indian	OW	APD
DEEP CREEK TRIBAL 3-5-4-2E	05	040S	020E	4304752223	Indian	OW	APD
DEEP CREEK TRIBAL 5-5-4-2E	05	040S	020E	4304752224	Indian	OW	APD
DEEP CREEK TRIBAL 4-5-4-2E	05	040S	020E	4304752225	Indian	OW	APD
DEEP CREEK TRIBAL 6-5-4-2E	05	040S	020E	4304752226	Indian	OW	APD
DEEP CREEK 9-9-4-2E	09	040S	020E	4304752409	Fee	OW	APD
DEEP CREEK 13-9-4-2E	09	040S	020E	4304752410	Fee .	ow	APD
DEEP CREEK 15-9-4-2E	09	040S	020E	4304752411	Fee	ow	APD

Well Name	SECTION	TWN	RNG	API Number	W4*4	Lesase	Well	Well
DEEP CREEK 1-16-4-2E	16	040S	020E	4304752412	Entity	Type	Type	Status
DEEP CREEK 3-16-4-2E	16	040S	020E 020E		·	Fee	OW	APD
DEEP CREEK 7-9-4-2E	09	040S	020E 020E	4304752413		Fee	OW	APD
DEEP CREEK 11-9-4-2E	09	040S		4304752414	1	Fee	OW	APD
DEEP CREEK 5-16-4-2E			020E	4304752415	<del></del>	Fee	OW	APD
ULT 14-5-4-2E	16	0408	020E	4304752416		Fee	OW	APD
DEEP CREEK 7-16-4-2E	05	0408	020E	4304752417		Fee	OW	APD
	16	0408	020E	4304752418		Fee	OW	APD
DEEP CREEK 11-15-4-2E	15	0408	020E	4304752422		Fee	OW	APD
ULT 13-5-4-2E	05	040S	020E	4304752423	+	Fee	OW	APD
DEEP CREEK 13-15-4-2E	15	040S	020E	4304752424		Fee	OW	APD
DEEP CREEK 15-15-4-2E	15	0408	020E	4304752425		Fee	OW	APD
DEEP CREEK 16-15-4-2E	15	040S	020E	4304752426		Fee	OW	APD
BOWERS 5-6-4-2E	06	040S	020E	4304752427		Fee	OW	APD
BOWERS 6-6-4-2E	06	040S	020E	4304752428		Fee	OW	APD
BOWERS 7-6-4-2E	06	040S	020E	4304752430		Fee	OW	APD
BOWERS 8-6-4-2E	06	040S	020E	4304752431		Fee	OW	APD
DEEP CREEK 8-9-4-2E	09	040S	020E	4304752438		Fee	OW	APD
DEEP CREEK 10-9-4-2E	09	040S	020E	4304752439		Fee	OW	APD
DEEP CREEK 12-9-4-2E	09	040S	020E	4304752440		Fee	OW	APD
DEEP CREEK 14-9-4-2E	09	040S	020E	4304752445		Fee	OW	APD
DEEP CREEK 2-16-4-2E	16	040S	020E	4304752446		Fee	OW	APD
DEEP CREEK 16-9-4-2E	09	040S	020E	4304752447		Fee	OW	APD
DEEP CREEK 4-16-4-2E	16	040S	020E	4304752448		Fee	OW	APD
DEEP CREEK 6-16-4-2E	16	040S	020E	4304752449		Fee	OW	APD
DEEP CREEK 8-16-4-2E	16	040S	020E	4304752450		Fee	OW	APD
DEEP CREEK 12-15-4-2E	15	040S	020E	4304752451		Fee	OW	APD
DEEP CREEK 14-15-4-2E	15	040S	020E	4304752452		Fee	OW	APD
DEEP CREEK 12-32-3-2E	32	030S	020E	4304752453	†	Fee	OW	APD
DEEP CREEK 14-32-3-2E	32	030S	020E	4304752455	4	Fee	OW	APD
ULT 9-34-3-1E	34	030S	010E	4304752462		Fee	OW	APD
ULT 11-34-3-1E	34	030S	010E	4304752463	<del>-</del>	Fee	OW	APD
ULT 13-34-3-1E	34	030S	010E	4304752464		Fee	OW	APD
ULT 14-34-3-1E	34	030S	010E	4304752465		Fee	OW	APD
ULT 15-34-3-1E	34	030S	010E	4304752466		Fee	OW	APD
COLEMAN TRIBAL 2-7-4-2E	07	040S	020E	4304752472		Indian	OW	APD
COLEMAN TRIBAL 4-7-4-2E	07	040S	020E	4304752473	+	Indian	OW	APD
COLEMAN TRIBAL 6-7-4-2E	07	040S	020E	4304752474		Indian	OW	APD
COLEMAN TRIBAL 8-7-4-2E	07	040S	020E	4304752475	·	Indian	OW	APD
DEEP CREEK TRIBAL 10-7-4-2E	07	040S	020E	4304752476		Indian	OW .	APD
DEEP CREEK TRIBAL 12-7-4-2E	07	040S	020E	4304752477		Indian	OW	APD
DEEP CREEK TRIBAL 14-7-4-2E	07	040S	020E	4304752478		Indian	OW	APD
DEEP CREEK TRIBAL 16-7-4-2E	07	040S	020E	4304752478	<del></del>	Indian	OW	
COLEMAN TRIBAL 2-8-4-2E	08	040S	020E	4304752480		Indian	OW	APD
COLEMAN TRIBAL 4-8-4-2E	08	040S	020E	4304752480		Indian	OW	APD APD
DEEP CREEK TRIBAL 14-8-4-2E	08	040S	020E	4304752481	4	Indian	OW	APD
DEEP CREEK TRIBAL 12-8-4-2E	08	040S	020E	4304752482		Indian	OW	APD
COLEMAN TRIBAL 6-8-4-2E	08	040S	020E	4304752484		Indian	OW	APD
COLEMAN TRIBAL 8-8-4-2E	08	040S	020E	4304752485		Indian	OW	
DEEP CREEK TRIBAL 16-8-4-2E	08	040S	020E	4304752486		Indian	OW	APD
DEEP CREEK TRIBAL 10-8-4-2E	08	040S	020E				OW	APD
GUSHER FED 14-3-6-20E	03	060S	200E	4304752487 4304752497		Indian		APD
HORSESHOE BEND FED 14-28-6-21E	28	060S	210E		+	Federal	OW	APD
GUSHER FED 9-3-6-20E	03	060S	200E	4304752498 4304752499	4	Federal	OW	APD
GUSHER FED 6-25-6-20E	25	060S	200E 200E		4	Federal	OW	APD
GUSHER FED 8-25-6-20E	25		200E 200E	4304752500		Federal	OW	APD
HORSESHOE BEND FED 11-29-6-21E	29	060S 060S	<del></del>	4304752501	·	Federal	OW	APD
			210E	4304752502	·	Federal	OW	APD
GUSHER FED 1-11-6-20E	11	060S	200E	4304752503		Federal	OW	APD
GUSHER FED 2 21 6 20F	22	060S	200E	4304752504		Federal	OW	APD
GUSHER FED 3-21-6-20E	21	060S	200E	4304752505	· · · · · · · · · · · · · · · · · · ·	Federal	OW	APD
GUSHER FED 16-26-6-20E	26	060S	200E	4304752506		Federal	OW	APD
GUSHER FED 12-15-6-20E	15	060S	200E	4304752507		Federal	OW	APD
GUSHER FED 11-1-6-20E	01	060S	200E	4304752508	A	Federal	OW	APD
GUSHER FED 1-27-6-20E	27	060S	200E	4304752509	+	Federal	OW	APD
GUSHER FED 9-27-6-20E	27	060S	200E	4304752510	rl.	Federal	OW	APD

Well Name	SECTION	TWN	RNG	API Number	Entity	Lesase Type	Well Type	Well Status
GUSHER FED 1-28-6-20E	28	060S	200E	4304752511	Linuty	Federal	OW	APD
WOMACK 7-8-3-1E	08	030S	010E	4304752880		Fee	OW	APD
Kendall 13-17-3-1E	17	030S	010E	4304752881		Fee	OW	APD
WOMACK 11-9-3-1E	09	030S	010E	4304752882	<u> </u>	Fee	OW	APD
Kendall 11-17-3-1E	17	030S	010E	4304752883		Fee	OW	APD
WOMACK 13-9-3-1E	09	030S	010E	4304752884	I	Fee	OW	APD
WOMACK 3-16-3-1E	16	030S	010E	4304752885		Fee	OW	APD
WOMACK 4-16-3-1E	16	030S	010E	4304752886		Fee	OW	APD
WOMACK 5-8-3-1E	08	030S	010E	4304752887		Fee	OW	APD
Womack 4-7-3-1E	07	030S	010E	4304752888		Fee	OW	APD
WOMACK 5-16-3-1E	16	030S	010E	4304752889		Fee	OW	APD
WOMACK 6-16-3-1E	16	030S	010E	4304752890	<u> </u>	Fee	ÓW	APD
Kendall 5-17-3-1E	17	030S	010E	4304752891		Fee	OW	APD
Kendall 5-9-3-1E	09	030S	010E	4304752892		Fee	OW	APD
KENDALL 12-7-3-1E	07	030S	010E	4304752893		Fee	OW	APD
Kendall 11-8-3-1E	08	030S	010E	4304752894	ļ	Fee	OW	APD
Kendall 4-17-3-1E	17	030S	010E	4304752895		Fee	OW	APD
Kendall 7-9-3-1E	09	030S	010E	4304752896		Fee	OW	APD
Kendall 13-8-3-1E	08	030S	010E	4304752897		Fee	OW	APD
Kendall 16-8-3-1E	08	030S	010E	4304752898		Fee	OW	APD
Kendall 6-9-3-1E	09	030S	010E	4304752898		Fee	OW	APD
KENDALL 15-7-3-1E	07	030S	010E	4304752900	<del> </del>	Fee	OW	APD
KENDALL 9-8-3-1E	08	030S	010E	4304752901		Fee	OW	APD
KENDALL 13-7-3-1E	07	030S	010E	4304752911		Fee	ow	APD
ULT 3-31-3-2E	31	030S	020E	4304752954		Fee	OW	APD
ULT 6-29-3-2E	29	030S	020E	4304752955		Fee	OW	APD
ULT 5-31-3-2E	31	030S	020E	4304752956	ļ	Fee	OW	APD
ULT 11-31-3-2E	31	030S	020E	4304752957		Fee	OW	APD
ULT 13-31-3-2E	31	0308	020E	4304752958		Fee	OW	APD
ULT 11-29-3-2E	29	030S	020E	4304752959	 	Fee	OW	APD
ULT 13-29-3-2E	29	030S	020E	4304752960		Fee	OW	APD
ULT 5-29-3-2E	29	030S	020E	4304752961		Fee	OW	APD
ULT 4-29-3-2E	29	030S	020E	4304752962		Fee	OW	APD
ULT 14-29-3-2E	29	030S	020E	4304752963		Fee	OW	APD
ULT 3-29-3-2E	29	030S	020E	4304752964		Fee	OW	APD
MERRITT 2-18-3-1E	18	030S	010E	4304752964	<u> </u>	Fee	OW	
MERRITT 3-18-3-1E	18	030S	010E	4304752967				APD
DEEP CREEK 11-20-3-2	20	030S	020E	4304752968	<u>                                     </u>	Fee	OW	APD
DEEP CREEK 14-19-3-2E	19	030S	020E	4304752969		Fee	OW	APD
DEEP CREEK 5-30-3-2E	30	030S	020E 020E	4304752969	i	Fee	OW	APD
DEEP CREEK 11-30-3-2E	30	030S	020E	4304752970		Fee	OW	APD
DEEP CREEK 1-30-3-2E	30	030S	020E	4304752971	<u></u>	Fee	OW	APD
DEEP CREEK 13-20-3-2E	20	030S	020E	4304752972	ļ	Fee	OW	APD
DEEP CREEK 16-29-3-2E					İ	Fee	OW	APD
DEEP CREEK 15-29-3-2E	29	030S 030S	020E 020E	4304752974		Fee	OW	APD
DEEP CREEK 13-29-3-2E DEEP CREEK 11-19-3-2E	19	030S 030S	020E 020E	4304752975 4304752976		Fee	OW	APD
DEEP CREEK 11-19-3-2E  DEEP CREEK 14-20-3-2E	20	030S	020E			Fee	OW	APD
DEEP CREEK 12-19-3-2E		4		4304752977	-	Fee	OW	APD
DEEP CREEK 12-19-3-2E	19 19	030S 030S	020E 020E	4304752978		Fee	OW	APD
DEEP CREEK 13-19-3-2E  DEEP CREEK 12-20-3-2E		·		4304752979		Fee	OW	APD
DEEP CREEK 1-31-3-2E	20	030\$	020E	4304752980	1	Fee	OW	APD
DEEP CREEK 3-30-3-2E	31	030S	020E	4304752981		Fee	OW	APD
	30	0308	020E	4304752982		Fee	OW	APD
DEEP CREEK 10-29-3-2E DEEP CREEK 7-31-3-2E	29	030\$	020E	4304752983		Fee	OW	APD
	31	0308	020E	4304752984		Fee	OW	APD
UTE ENERGY 16-31-3-2E	31	0308	020E	4304752985		Fee	OW	APD
UTE ENERGY 15-31-3-2E	31	0308	020E	4304752986		Fee	OW	APD
GAVITTE 15-23-3-1E	23	0308	010E	4304752987		Fee	OW	APD
KNIGHT 13-30-3-2E	30	0308	020E	4304752988	1	Fee	OW	APD
KNIGHT 15-30-3-2E	30	0308	020E	4304752989		Fee	OW	APD
MERRITT 7-18-3-1E	18	0308	010E	4304752992	4-	Fee	OW	APD
LAMB 3-15-4-2E	15	040S	020E	4304753014	1	Fee	OW	APD
LAMB 4-15-4-2E	15	0408	020E	4304753015		Fee	OW	APD
LAMB 5-15-4-2E	15	040S	020E	4304753016		Fee	OW	APD
LAMB 6-15-4-2E	15	040S	020E	4304753017		Fee	OW	APD

Well Name	SECTION	TWN	RNG	API Number	F-44.	Lesase	Well	Well
DEEP CREEK 9-15-4-2E	15	040S	020E	4304753018	Entity	Type	Type	Status
DEEP CREEK 10-15-4-2E	15	040S	020E	4304753018		Fee	OW	APD
KENDALL 14-7-3-1E	07	030\$	010E	4304753019		Fee	OW OW	APD
WOMACK 1-7-3-1E	07	030S	010E	4304753088		Fee Fee	OW	APD
KENDALL 15-18-3-1E	18	030S	010E	4304753089		Fee	OW	APD
KENDALL 10-18-3-1E	18	030S	010E	4304753090		Fee	OW	APD
KENDALL 16-18-3-1E	18	030\$	010E	4304753091				APD
WOMACK 2-7-3-1E	07	030S	010E	4304753092		Fee	OW	APD
WOMACK 3-7-3-1E	07	030S	010E	4304753093		Fee Fee	OW	APD
KENDALL 9-18-3-1E	18	030S	010E	4304753094				APD
XENDALL 8-18-3-1E	18	030S	010E	4304753095		Fee	OW	APD
SENDALL 1-18-3-1E	18	030S	010E	4304753096		Fee	OW	APD
KENDALL 6-17-3-1E	17	030S	010E			Fee	OW	APD
XENDALL 0-17-3-1E XENDALL 3-17-3-1E	17	030S		4304753098		Fee	OW	APD
ENDALL 3-17-3-1E ENDALL 12-9-3-1E	09	030S	010E	4304753099		Fee	OW	APD
			010E	4304753100		Fee	OW	APD
ENDALL 12-17-3-1E	17	030S	010E	4304753101		Fee	OW	APD
WOMACK 1-8-3-1E	08	0308	010E	4304753104		Fee	OW	APD
WOMACK 2-8-3-1E	08	030S	010E	4304753105		Fee	OW	APD
WOMACK 4.8.3.1E	08	0308	010E	4304753106		Fee	OW	APD
VOMACK 4-8-3-1E	08	030S	010E	4304753107		Fee	OW	APD
WOMACK 6-8-3-1E	08	0308	010E	4304753108		Fee	OW	APD
WOMACK 8-8-3-1E	08	030S	010E	4304753109		Fee	OW	APD
KENDALL 10-8-3-1E	08	030S	010E	4304753110		Fee	OW	APD
KENDALL 12-8-3-1E	08	030S	010E	4304753111		Fee	OW	APD
KENDALL 14-8-3-1E	. 08	030S	010E	4304753112		Fee	OW	APD
ENDALL 2-9-3-1E	09	0308	010E	4304753114		Fee	OW	APD
ENDALL 15-8-3-1E	08	030S	010E	4304753115		Fee	OW	APD
KETTLE 3-10-3-1E	10	0308	010E	4304753116	****	Fee	OW	APD
KETTLE 6-10-3-1E	10	030S	010E	4304753117		Fee	OW	APD
ETTLE 11-10-3-1E	10	030S	010E	4304753118	A	Fee	OW	APD
XETTLE 12-10-3-1E	10	030S	010E	4304753119		Fee	OW	APD
ENDALL 14-17-3-1E	17	030S	010E	4304753120		Fee	OW	APD
ENDALL TRIBAL 14-18-3-1E	18	030S	010E	4304753142		Indian	OW	APD
ENDALL TRIBAL 9-13-3-1W	13	030S	010W	4304753143		Indian	OW	APD
ENDALL TRIBAL 1-13-3-1W	13	030S	010W	4304753144		Indian	OW	APD
CENDALL TRIBAL 13-18-3-1E	18	030S	010E	4304753145		Indian	OW	APD
CENDALL TRIBAL 9-7-3-1E	07	030S	010E	4304753146		Indian	OW	APD
SENDALL TRIBAL 10-7-3-1E	07	030S	010E	4304753147		Indian	OW	APD
ENDALL TRIBAL 12-18-3-1E	18	030S	010E	4304753148		Indian	OW	APD
ENDALL TRIBAL 11-18-3-1E	18	030S	010E	4304753149		Indian	OW	APD
ENDALL TRIBAL 5-18-3-1E	18	030S	010E	4304753150		Indian	OW	APD
ENDALL TRIBAL 4-18-3-1E	18	030S	010E	4304753151		Indian	OW	APD
ENDALL TRIBAL 16-7-3-1E	07	030S	010E	4304753152		Indian	OW	APD
ENDALL TRIBAL 11-7-3-1E	07	030S	010E	4304753153		Indian	OW	APD
EDERAL 12-5-6-20	05	060S	200E	4304750404	18736	Federal	OW	DRL
EDERAL 12-25-6-20	25	060S	200E	4304751235		Federal	OW	DRL
EDERAL 10-26-6-20	26	060S	200E	4304751236		Federal	OW	DRL
DEEP CREEK 7-25-3-1E	25	030S	010E	4304751582	18192	Fee	OW	DRL
COLEMAN TRIBAL 5-7-4-2E	07	040S	020E	4304751733	18375	Indian	OW	DRL
JLT 1-36-3-1E	36	030S	010E	4304751751	18236	Fee	OW	DRL
DEEP CREEK 11-25-3-1E	25	030S	010E	4304751889	18805	Fee	OW	DRL
JLT 9-36-3-1E	36	030S	010E	4304751900	18311	Fee	OW	DRL
JLT 13-36-3-1E	36	030S	010E	4304751901	18312	Fee	OW	DRL
JLT 15-36-3-1E	36	030S	010E	4304751902	18298	Fee	OW	DRL
JLT 8-26-3-1E	26	0308	010E	4304751924	18763	Fee	ow	DRL
DEEP CREEK 2-25-3-1E	25	0308	010E	4304751925			OW	DRL.
COLEMAN TRIBAL 1-7-4-2E	07	040S	020E	4304751937		Indian	OW	DRL
COLEMAN TRIBAL 5-8-4-2E	08	040S	020E	4304751946		Indian	OW	DRL
DEEP CREEK TRIBAL 9-8-4-2E	08	040S	020E	4304752007		Indian	OW	DRL
GAVITTE 2-26-3-1E	26	030S	010E	4304752040	18760		OW	DRL
ZYNDROWSKI 12-27-3-1E	27	030S	010E	4304752116			OW	DRL
JLT 3-34-3-1E	34	030S	010E	4304752124			OW	DRL
SZYNDROWSKI 16-28-3-1E	28	030S	010E	4304752126		·	OW	DRL
SZYNDROWSKI 10-28-3-1E	28	030\$	010E	4304752130			OW	DRL

Well Name					API		Lesase	Well	Well
UFE TRIBAL 4-32-32-12	Well Name	SECTION	TWN	RNG		Entity	Type	Type	Status
UPE TRIBAL 4:32-3-2E   32									DRL
DEEP CREEK TRIBAL   16-23-3-1E   36   309S   010E   4304752220   18835   ndium   OW   DRI								OW	DRL
BOWERS 1-6-42E									DRL
BOWERS 1-6-4-2E					4304752220	18835	Indian	OW	DRL
BOWERS 2-6-12E					4304752293	18697	Fee	OW	DRL
BOWERS 3-4-2E				020E	4304752419	18871	Fee	OW	DRL
BOWERS 4-64-2E					4304752420	99999	Fee	OW	DRL
GAMTTE 2-27-3-1E  27  030S  010E  4304773-15-43  18815   Fee OW DRL  GAMTTE 1-27-3-1E  27  030S  010E  43047734545  18828   Fee OW DRL  SZYNDROWSKI 13-27-3-1E  27  030S  010E  4304752457  99999   Fee OW DRL  UT 2-34-3-1E  34  030S  010E  4304752459  18828   Fee OW DRL  UT 4-34-3-1E  34  030S  010E  4304752459  18828   Fee OW DRL  UT 4-34-3-1E  34  030S  010E  4304752469  18836   Fee OW DRL  UT 3-43-3-1E  34  030S  010E  4304752469  18836   Fee OW DRL  UT 3-43-3-1E  34  030S  010E  4304752469  18836   Fee OW DRL  UT 3-43-3-1E  34  030S  010E  4304752469  18836   Fee OW DRL  UT 3-43-3-1E  34  030S  010E  4304752469  18836   Fee OW DRL  UT 3-43-3-1E  34  030S  070S  210E  4304753003  11628   Federal  OW P  BASER DRAW  1-31  31  060S  220E  4304730043  270   Federal  OW P  FEDERAL 3-3-4-X  34  060S  210E  4304731461  30S   Federal  OW P  HORESSHOE BEND 25  36  060S  210E  4304731468  0615   Federal  OW P  HORESSHOE BEND 36  070S  210E  4304731468  0715   Federal  OW P  HORESSHOE BEND 37  10  070S  10E  4304731468  10E  10E  070S  10E  10E  10E  10E  10E  10E  10E  1			040S	020E	4304752421	18872	Fee	OW	DRL
GAVITE 1-27-3-1E 27 030S 010E 4304752455 18702 Fee 0W DRL ULT 2-34-3-1E 34 030S 010E 4304752458 18828 Fee 0W DRL ULT 2-34-3-1E 34 030S 010E 4304752459 18837 Fee 0W DRL ULT 3-34-3-1E 34 030S 010E 4304752459 18837 Fee 0W DRL ULT 3-34-3-1E 34 030S 010E 4304752460 18838 Fee 0W DRL ULT 3-34-3-1E 34 030S 010E 4304752460 18838 Fee 0W DRL ULT 3-34-3-1E 34 030S 010E 4304752460 18838 Fee 0W DRL ULT 3-34-3-1E 34 030S 010E 4304752461 18838 Fee 0W DRL ULT 3-34-3-1E 34 030S 010E 4304752461 18838 Fee 0W DRL ORSESTICE BIND 2 03 070S 070S 0210E 4304730303 2726 Federal 0W P FED MILLER 1 04 070S 0210E 4304730303 2726 Federal 0W P FED MILLER 1 04 070S 0210E 4304730303 173167 1035 Federal 0W P FED MILLER 1 033 060S 0210E 4304731450 1139 Federal 0W P FED MILLER 1 04 070S 0210E 4304731450 1139 Federal 0W P FED MILLER 1 04 070S 0210E 4304731450 1139 Federal 0W P FED MILLER 1 04 070S 0210E 0304731450 1139 Federal 0W P FED MILLER 1 04 070S 0210E 0304731450 1051 Federal 0W P FED MILLER 1 04 070S 0210E 0304731450 1051 Federal 0W P FED MILLER 1 04 070S 0210E 0304731450 1051 Federal 0W P FED MILLER 1 04 070S 0210E 0304731450 1051 Federal 0W P BASER DRAW 6-1 06 070S 0220E 0404731834 1063 Federal 0W P BASER DRAW 6-1 06 070S 020E 0404731834 1063Federal 0W P COORS FED FERAL 2-10HB 06 070S 020E 0404731834 1063Federal 0W P COORS FED FERAL 2-10HB 070S 020E 0304733595 11251 Federal 0W P COORS FED FERAL 2-10HB 070S 030S 030S 030S 030S 030S 030S 030S					4304752432	18714	Fee	OW	DRL
SZYNDROWSKI 13-27-3-1E					4304752454	18815	Fee	OW	DRL
ULT 2-34-3-1E	· · · · · · · · · · · · · · · · · · ·			010E	4304752456	18762	Fee	OW	DRL
ULT 4-34-3-1E				010E	4304752457	99999	Fee	OW	DRL
LUT 6-34-3-1E   34   030S   010E   4304752460   18836   Fee   OW   DRL			030S	010E	4304752458	18828	Fee	OW	DRL
ULT 6-34-3-1E   34	ULT 4-34-3-1E	34	030S	010E	4304752459	18837	Fee	OW	DRL
IRORESINOE BEND 2	ULT 6-34-3-1E	34	030S	010E	4304752460	18836	Fee	OW	
HORSESHOE BEND 2 03 070S 210E 4304715800 11628 Federal OW P FEDD MILLER 1 04 070S 220E 4304730304 2730 Federal GW P BASER DRAW 1-31 31 060S 220E 430473031 2710 Federal GW P FEDERAL 34-1-D 14 070S 210E 4304731304 11139 Federal GW P FEDERAL 34-2-K 34 060S 210E 4304731467 11550 Federal OW P FEDERAL 33-1-1 35 060S 210E 4304731468 9615 Federal GW P FEDERAL 33-1-1 35 060S 210E 4304731468 9615 Federal GW P FEDERAL 33-1-1 35 060S 210E 4304731468 9615 Federal GW P FEDERAL 33-1-1 35 060S 210E 4304731468 9615 Federal GW P FEDERAL 33-1-1 35 060S 210E 4304731468 9615 Federal GW P FEDERAL 33-1-1 31 060S 210E 4304731468 9615 Federal GW P FEDERAL 33-1-1 31 060S 210E 4304731693 1030 Federal GW P FEDERAL 34-2-F 04 070S 220E 4304731893 10933 Federal GW P FEDERAL 2-2-F 04 070S 220E 4304731893 10933 Federal GW P FEDERAL 2-10HB 10 070S 210E 4304732009 11255 Federal GW P FEDERAL 3-1-1 41 14 060S 200E 4304732809 11255 Federal GW P FEDERAL 3-1-1 41 14 060S 200E 4304732809 11255 Federal GW P FEDERAL 3-1-1 41 14 060S 200E 4304732809 11255 Federal GW P FEDERAL 3-1-1 40 060S 210E 4304733209 11255 Federal GW P FEDERAL 3-1-1 40 060S 210E 4304733209 11255 Federal GW P FEDERAL 3-1-1 40 060S 210E 4304733209 11255 Federal GW P FEDERAL 3-1-1 40 060S 210E 4304733209 11255 Federal GW P FEDERAL 3-1-1 40 060S 210E 4304733209 11255 Federal GW P FEDERAL 3-1-1 40 060S 200E 4304733555 15345 Federal OW P FEDERAL 3-1-1 40 060S 200E 4304733555 15345 Federal OW P FEDERAL 3-1-1 40 060S 200E 4304733555 15345 Federal OW P FEDERAL 3-1-1 40 060S 200E 4304733555 15345 Federal OW P FEDERAL 3-1-1 40 060S 200E 4304733555 15345 Federal OW P FEDERAL 3-1-1 40 060S 200E 4304733559 15345 Federal OW P FEDERAL 3-1-1 40 060S 200E 4304733590 15346 Federal OW P FEDERAL 4-1-1 4-0 00S 200E 4304733590 15346 Federal OW P FEDERAL 3-1-1 4-0 00S 200E 4304733590 1740 Federal OW P FEDERAL 3-1-1 4-0 00S 200E 4304733590 1740 Federal OW P FEDERAL 4-1-1 4-0 00S 200E 4304733590 1740 Federal OW P FEDERAL 4-1-1 4-0 00S 200E 4304733990 1740 Federal OW P FEDERAL 1-1 4-0 00S 200E 4304733990 1740	ULT 8-34-3-1E		030S	010E	4304752461	18838	Fee	OW	DRL
FED MILLER	HORSESHOE BEND 2	03	070S	210E	4304715800	11628	Federal	OW	
BASER DRAW 1-31	FED MILLER 1	04	070S	220E	4304730034	2750	Federal	GW	
COORS 14-1-D	BASER DRAW 1-31		060S	220E	4304730831		·		
FEDERAL 34-2-K   34		14 .	070S	210E		11193	Federal		
FEDERAL 33-1-1	FEDERAL 34-2-K		060S	210E					
HORSESHOE BEND ST 36-1   36	FEDERAL 33-1-I	33	060S	210E			Federal		
COTTON CLUB     31	HORSESHOE BEND ST 36-1		060S						
ANNA BELLE 31-2-J  BASER DRAW 6-1  O6  O70S  210E  4304731834  10510 Fee  OW  P  EDERAL 2-F  O4  O70S  210E  4304731835  10530 Federal  OW  P  EDERAL 2-10HB  OW  P  EDERAL 2-10HB  OON  EDERAL 3-18  OON  EDERAL 3-19-6-20  OON  EDERAL 3-19-6-21  OON  P  EDERAL 3-19-6-20  I3  OOOS		31	060S	210E	4304731643	10380	Federal		
BASER DRAW 6-1 06 070S 220E 4304731843 10863 Federal OW P FEDERAL 4-2-F 04 070S 210E 4304731853 10933 Federal OW P COORS FEDERAL 2-10HB 10 070S 210E 4304731853 10933 Federal OW P COORS FEDERAL 2-10HB 110 070S 210E 4304732009 11255 Federal OW P GOVERNMENT 12-14 14 060S 200E 430473209 11255 Federal OW P GOVERNMENT 12-14 18 060S 210E 4304733209 12155 Federal OW P GUSHER FED 16-14-6-20 14 060S 200E 4304733450 12150 Federal OW P GUSHER FED 16-14-6-20 24 060S 200E 4304737475 15905 Federal OW P GUSHER FED 16-24-6-20 25 060S 200E 4304737555 17068 Federal OW P FEDERAL 2-25-6-20 25 060S 200E 4304737555 1812 Federal OW P FEDERAL 5-19-6-21 19 060S 210E 4304737559 1813 Federal OW P RNIGHT 16-30 30 030S 200E 430473859 1813 Federal OW P RNIGHT 16-30 30 030S 200E 430473859 16466 Fee OW P RNIGHT 14-30 30 030S 200E 430473859 15848 Federal OW P FEDERAL 14-12-6-20 12 060S 200E 430473859 15848 Fee OW P FEDERAL 14-12-6-20 14 060S 200E 430473899 17402 Federal OW P FEDERAL 8-24-6-20 14 060S 200E 430473899 17402 Federal OW P FEDERAL 8-24-6-20 24 060S 200E 4304739900 17158 Federal OW P FEDERAL 8-24-6-20 24 060S 200E 4304739900 17158 Federal OW P FEDERAL 14-19-6-21 19 060S 200E 4304739900 17168 Federal OW P FEDERAL 14-19-6-21 19 060S 200E 4304739900 17402 Federal OW P FEDERAL 14-19-6-21 19 060S 200E 4304739900 17168 Federal OW P FEDERAL 14-19-6-20 24 060S 200E 430473909 17402 Federal OW P FEDERAL 14-19-6-20 24 060S 200E 430473909 17403 Federal OW P FEDERAL 14-19-6-21 19 060S 200E 430473900 17158 Federal OW P FEDERAL 14-19-6-21 19 060S 200E 4304739070 17158 Federal OW P FEDERAL 14-19-6-21 19 060S 200E 4304739070 17158 Federal OW P FEDERAL 14-19-6-21 19 060S 200E 4304739070 17158 Federal OW P FEDERAL 14-19-6-21 19 060S 200E 4304739070 17382 Federal OW P FEDERAL 14-19-6-21 19 060S 200E 4304739070 17382 Federal OW P FEDERAL 14-19-6-21 19 060S 200E 4304730070 17382 Federal OW P FEDERAL 14-24-6-20 24 060S 200E 4304730040 17011 Fee OW P FEDERAL 12-36-20 25 060S 200E 4304751228 18081 Federal OW P FEDERAL 12-23-6-20 25 060S 200E 4304751228 18081	ANNA BELLE 31-2-J	31	060S	210E	4304731698				7.19.20
FEDERAL 4-2-F	BASER DRAW 6-1	06	070S	220E	4304731834	10863	Federal		
COORS FEDERAL 2-10HB	FEDERAL 4-2-F	04	070S	210E	4304731853				
GOVERNMENT 12-14  O60S  OSE FEDERAL 3-18  I8  O60S  OSE 5EDERAL 3-18  OW  P  GUSHER FED 16-14-6-20  I4  O60S  OSE  OSE  OSE  GUSHER FED 16-14-6-20  I4  O60S  OSE  OSE  OSE  GUSHER FED 16-24-6-20  A060S  OSE  OSE  OSE  GUSHER FED 16-24-6-20  CSE  OSE  OSE  OSE  OSE  OSE  OSE  OSE	COORS FEDERAL 2-10HB	10	070S	210E	4304732009				
GOSE FEDERAL 3-18  18  060S  210E  4304733691  13244  Federal  OW  P  GUSHER FED 16-14-6-20  14  060S  200E  4304737475  15905  Federal  OW  P  FEDERAL 2-25-6-20  25  060S  200E  4304737557  15812  Federal  OW  P  FEDERAL 2-25-6-20  25  060S  200E  4304737557  15812  Federal  OW  P  FEDERAL 5-19-6-21  19  060S  210E  4304737557  15812  Federal  OW  P  GUSHER FED 5-13-6-20  13  060S  200E  43047387597  15812  Federal  OW  P  GUSHER FED 5-13-6-20  13  060S  200E  4304738499  16466  Fee  OW  P  KNIGHT 16-30  30  030S  020E  4304738499  16466  Fee  OW  P  FEDERAL 2-14-6-20  12  060S  200E  4304738499  16466  Fee  OW  P  FEDERAL 14-12-6-20  14  060S  200E  4304738999  17402  Federal  OW  P  FEDERAL 8-24-6-20  24  060S  200E  4304739909  17115  Federal  OW  P  FEDERAL 14-12-6-20  14  060S  200E  4304739909  17402  Federal  OW  P  FEDERAL 8-24-6-20  24  060S  200E  4304739909  17115  Federal  OW  P  FEDERAL 14-19-6-21  19  060S  200E  4304739078  17139  Federal  OW  P  FEDERAL 14-19-6-21  19  060S  200E  4304739078  17139  Federal  OW  P  FEDERAL 14-19-6-21  19  060S  200E  4304739079  17448  Federal  OW  P  FEDERAL 14-19-6-21  19  060S  200E  4304739079  17448  Federal  OW  P  FEDERAL 14-19-6-21  19  060S  200E  4304739079  17448  Federal  OW  P  FEDERAL 14-19-6-21  19  060S  200E  4304739079  17448  Federal  OW  P  FEDERAL 14-19-6-20  24  060S  200E  4304739079  17448  Federal  OW  P  FEDERAL 14-19-6-21  19  060S  200E  4304740032  17053  Federal  OW  P  FEDERAL 14-19-6-20  13  060S  200E  4304740032  17053  Federal  OW  P  FEDERAL 14-19-6-20  13  060S  200E  4304740033  17010  Fee  OW  P  FEDERAL 16-13-6-20  13  060S  200E  4304740031  17011  Fee  OW  P  FEDERAL 12-26-6-20  26  060S  200E  4304740031  17835  Federal  OW  P  FEDERAL 12-26-6-20  26  060S  200E  4304740031  17011  Fee  OW  P  FEDERAL 10-23-6-20  23  060S  200E  4304751231  18737  Federal  OW  P  FEDERAL 10-23-6-20  23  060S  200E  4304751231  18737  Federal  OW  P  FEDERAL 10-23-6-20  23  060S  200E  4304751231  18737  Federal  OW  P  FEDERAL 10-23-6-	GOVERNMENT 12-14	14	060S	200E					
GUSHER FED 16-14-6-20		18	060S						
GUSHER FED 6-24-6-20	GUSHER FED 16-14-6-20		060S						
FEDERAL 2-25-6-20	GUSHER FED 6-24-6-20	24	060S	200E					
FEDERAL 5-19-6-21	FEDERAL 2-25-6-20	25	060S						
GUSHER FED 5-13-6-20	FEDERAL 5-19-6-21		060S						
RNIGHT 16-30   30   030S   020E   4304738499   16466   Fee   OW   P	GUSHER FED 5-13-6-20	13	060S					to the same of the	
KNIGHT 14-30   30	KNIGHT 16-30	30	030S	020E					
FEDERAL 14-12-6-20         12         060S         200E         4304738998         17404         Federal         OW         P           FEDERAL 2-14-6-20         14         060S         200E         4304738999         17402         Federal         OW         P           FEDERAL 8-23-6-20         23         060S         200E         43047390076         17403         Federal         OW         P           FEDERAL 8-24-6-20         24         060S         200E         4304739078         17139         Federal         OW         P           FEDERAL 14-19-6-21         19         060S         210E         4304739079         17448         Federal         OW         P           DEEP CREEK 2-31         31         030S         020E         4304740026         16950         Fee         OW         P           DEEP CREEK 8-31         31         030S         020E         4304740032         17053         Fee         OW         P           ULT 12-29         29         030S         020E         4304740040         17011         Fee         OW         P           ELIASON 12-30         30         030S         020E         4304740040         17011         Fee         OW	KNIGHT 14-30	30	030S	020E					
FEDERAL 2-14-6-20	FEDERAL 14-12-6-20	12		200E					
FEDERAL 8-23-6-20         23         060S         200E         4304739000         17158         Federal         OW         P           FEDERAL 8-24-6-20         24         060S         200E         4304739076         17403         Federal         OW         P           FEDERAL 14-24-6-20         24         060S         200E         4304739078         17139         Federal         OW         P           FEDERAL 14-19-6-21         19         060S         210E         4304739079         17448         Federal         OW         P           DEEP CREEK 2-31         31         030S         020E         4304740022         17053         Fee         OW         P           DEEP CREEK 8-31         31         030S         020E         4304740032         17053         Fee         OW         P           ULT 12-29         29         030S         020E         4304740039         17010         Fee         OW         P           ELIASON 12-30         30         030S         020E         4304740040         17011         Fee         OW         P           FEDERAL 16-13-6-20         13         060S         200E         4304750407         17332         Federal         OW	FEDERAL 2-14-6-20	14	060S	200E	4304738999				
FEDERAL 8-24-6-20         24         060S         200E         4304739076         17403         Federal         OW         P           FEDERAL 14-24-6-20         24         060S         200E         4304739078         17139         Federal         OW         P           FEDERAL 14-19-6-21         19         060S         210E         4304739079         17448         Federal         OW         P           DEEP CREEK 2-31         31         030S         020E         4304740026         16950         Fee         OW         P           DEEP CREEK 8-31         31         030S         020E         4304740032         17053         Fee         OW         P           ULT 12-29         29         030S         020E         4304740039         17010         Fee         OW         P           ELIASON 12-30         30         030S         020E         4304740400         17011         Fee         OW         P           FEDERAL 16-13-6-20         13         060S         200E         4304740487         17433         Federal         OW         P           FEDERAL 4-9-6-20         29         060S         200E         4304750406         17373         Federal         OW	FEDERAL 8-23-6-20	23	060S	200E	4304739000				
FEDERAL 14-24-6-20         24         060S         200E         4304739078         17139         Federal         OW         P           FEDERAL 14-19-6-21         19         060S         210E         4304739079         17448         Federal         OW         P           DEEP CREEK 2-31         31         030S         020E         4304740026         16950         Fee         OW         P           DEEP CREEK 8-31         31         030S         020E         4304740032         17053         Fee         OW         P           ULT 12-29         29         030S         020E         4304740040         17011         Fee         OW         P           ELIASON 12-30         30         030S         020E         4304740040         17011         Fee         OW         P           FEDERAL 16-3-6-20         13         060S         200E         4304740487         17433         Federal         OW         P           FEDERAL 2-26-6-20         26         060S         200E         4304750406         17373         Federal         OW         P           FEDERAL 1-2-23-6-20         22         060S         200E         4304751227         18737         Federal         OW	FEDERAL 8-24-6-20	24	060S	200E					
FEDERAL 14-19-6-21         19         060S         210E         4304739079         17448         Federal         OW         P           DEEP CREEK 2-31         31         030S         020E         4304740026         16950         Fee         OW         P           DEEP CREEK 8-31         31         030S         020E         4304740032         17053         Fee         OW         P           ULT 12-29         29         030S         020E         4304740039         17010         Fee         OW         P           ELIASON 12-30         30         030S         020E         4304740040         17011         Fee         OW         P           FEDERAL 16-13-6-20         13         060S         200E         4304740487         17433         Federal         OW         P           FEDERAL 2-26-6-20         26         060S         200E         4304750406         17373         Federal         OW         P           FEDERAL 10-23-6-20         09         060S         200E         4304751227         18737         Federal         OW         P           FEDERAL 10-23-6-20         23         060S         200E         4304751228         18081         Federal         OW	FEDERAL 14-24-6-20	24	060S	200E	4304739078				
DEEP CREEK 2-31   31   030S   020E   4304740026   16950   Fee   OW   P	FEDERAL 14-19-6-21	19	060S	210E					
DEEP CREEK 8-31         31         030S         020E         4304740032         17053         Fee         OW         P           ULT 12-29         29         030S         020E         4304740039         17010         Fee         OW         P           ELIASON 12-30         30         030S         020E         430474040         17011         Fee         OW         P           FEDERAL 16-13-6-20         13         060S         200E         4304740487         17433         Federal         OW         P           FEDERAL 2-26-6-20         26         060S         200E         4304750406         17373         Federal         OW         P           FEDERAL 4-9-6-20         09         060S         200E         4304750407         17382         Federal         OW         P           FEDERAL 10-22-6-20         22         060S         200E         4304751227         18737         Federal         OW         P           FEDERAL 10-23-6-20         23         060S         200E         4304751228         18081         Federal         OW         P           FEDERAL 12-23-6-20         23         060S         200E         4304751230         18756         Federal         OW	DEEP CREEK 2-31	31	030S				<del></del>		
ULT 12-29	DEEP CREEK 8-31								
ELIASON 12-30 30 030S 020E 4304740040 17011 Fee OW P FEDERAL 16-13-6-20 13 060S 200E 4304740487 17433 Federal OW P FEDERAL 2-26-6-20 26 060S 200E 4304750406 17373 Federal OW P FEDERAL 4-9-6-20 09 060S 200E 4304750407 17382 Federal OW P FEDERAL 10-22-6-20 22 060S 200E 4304751227 18737 Federal OW P FEDERAL 2-23-6-20 23 060S 200E 4304751228 18081 Federal OW P FEDERAL 10-23-6-20 23 060S 200E 4304751229 18082 Federal OW P FEDERAL 12-23-6-20 23 060S 200E 4304751230 18756 Federal OW P FEDERAL 12-23-6-20 23 060S 200E 4304751230 18756 Federal OW P FEDERAL 14-23-6-20 23 060S 200E 4304751231 18757 Federal OW P FEDERAL 2-24-6-20 24 060S 200E 4304751232 18083 Federal OW P FEDERAL 2-24-6-20 24 060S 200E 4304751233 18062 Federal OW P FEDERAL 4-24-6-20 24 060S 200E 4304751233 18062 Federal OW P FEDERAL 4-25-6-20 25 060S 200E 4304751234 18084 Federal OW P FEDERAL 16-23-6-20 25 060S 200E 4304751234 18084 Federal OW P FEDERAL 16-23-6-20 23 060S 200E 4304751237 18084 Federal OW P FEDERAL 12-24-6-20 24 060S 200E 4304751237 18084 Federal OW P FEDERAL 12-24-6-20 24 060S 200E 4304751237 18084 Federal OW P FEDERAL 12-24-6-20 24 060S 200E 4304751234 18084 Federal OW P FEDERAL 12-24-6-20 24 060S 200E 4304751278 18013 Federal OW P FEDERAL 12-24-6-20 24 060S 200E 4304751279 17997 Federal OW P FEDERAL 12-24-6-20 24 060S 200E 4304751279 17997 Federal OW P FEDERAL 12-24-6-20 24 060S 200E 4304751279 17997 Federal OW P FEDERAL 12-24-6-20 24 060S 200E 4304751279 17997 Federal OW P FEDERAL 12-24-6-20 24 060S 200E 4304751279 17997 Federal OW P FEDERAL 12-24-6-20 24 060S 200E 4304751288 18036 Indian OW P COLEMAN TRIBAL 2-18-4-2E 18 040S 020E 4304751489 18136 Indian OW P	ULT 12-29								
FEDERAL 16-13-6-20         13         060S         200E         4304740487         17433         Federal         OW         P           FEDERAL 2-26-6-20         26         060S         200E         4304750406         17373         Federal         OW         P           FEDERAL 4-9-6-20         09         060S         200E         4304750407         17382         Federal         OW         P           FEDERAL 10-22-6-20         22         060S         200E         4304751227         18737         Federal         OW         P           FEDERAL 2-23-6-20         23         060S         200E         4304751228         18081         Federal         OW         P           FEDERAL 10-23-6-20         23         060S         200E         4304751229         18082         Federal         OW         P           FEDERAL 12-23-6-20         23         060S         200E         4304751230         18756         Federal         OW         P           FEDERAL 14-23-6-20         23         060S         200E         4304751231         18757         Federal         OW         P           FEDERAL 2-24-6-20         24         060S         200E         4304751232         18083         Feder									
FEDERAL 2-26-6-20         26         060S         200E         4304750406         17373         Federal         OW         P           FEDERAL 4-9-6-20         09         060S         200E         4304750407         17382         Federal         OW         P           FEDERAL 10-22-6-20         22         060S         200E         4304751227         18737         Federal         OW         P           FEDERAL 2-23-6-20         23         060S         200E         4304751228         18081         Federal         OW         P           FEDERAL 10-23-6-20         23         060S         200E         4304751229         18082         Federal         OW         P           FEDERAL 12-23-6-20         23         060S         200E         4304751230         18756         Federal         OW         P           FEDERAL 14-23-6-20         23         060S         200E         4304751231         18757         Federal         OW         P           FEDERAL 2-24-6-20         24         060S         200E         4304751232         18083         Federal         OW         P           FEDERAL 4-25-6-20         24         060S         200E         4304751233         18062         Federa	FEDERAL 16-13-6-20								
FEDERAL 4-9-6-20         09         060S         200E         4304750407         17382 Federal         OW         P           FEDERAL 10-22-6-20         22         060S         200E         4304751227         18737 Federal         OW         P           FEDERAL 2-23-6-20         23         060S         200E         4304751228         18081 Federal         OW         P           FEDERAL 10-23-6-20         23         060S         200E         4304751229         18082 Federal         OW         P           FEDERAL 12-23-6-20         23         060S         200E         4304751230         18756 Federal         OW         P           FEDERAL 14-23-6-20         23         060S         200E         4304751231         18757 Federal         OW         P           FEDERAL 2-24-6-20         24         060S         200E         4304751232         18083 Federal         OW         P           FEDERAL 4-24-6-20         24         060S         200E         4304751233         18062 Federal         OW         P           FEDERAL 4-25-6-20         25         060S         200E         4304751234         18084 Federal         OW         P           FEDERAL 16-23-6-20         23         060S <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td><del></del></td><td></td><td></td></t<>							<del></del>		
FEDERAL 10-22-6-20         22         060S         200E         4304751227         18737         Federal         OW         P           FEDERAL 2-23-6-20         23         060S         200E         4304751228         18081         Federal         OW         P           FEDERAL 10-23-6-20         23         060S         200E         4304751229         18082         Federal         OW         P           FEDERAL 12-23-6-20         23         060S         200E         4304751230         18756         Federal         OW         P           FEDERAL 14-23-6-20         23         060S         200E         4304751231         18757         Federal         OW         P           FEDERAL 2-24-6-20         24         060S         200E         4304751232         18083         Federal         OW         P           FEDERAL 4-24-6-20         24         060S         200E         4304751233         18062         Federal         OW         P           FEDERAL 16-23-6-20         25         060S         200E         4304751234         18084         Federal         OW         P           FEDERAL 16-23-6-20         23         060S         200E         4304751278         18013         Fed									
FEDERAL 2-23-6-20         23         060S         200E         4304751228         18081         Federal         OW         P           FEDERAL 10-23-6-20         23         060S         200E         4304751229         18082         Federal         OW         P           FEDERAL 12-23-6-20         23         060S         200E         4304751230         18756         Federal         OW         P           FEDERAL 14-23-6-20         23         060S         200E         4304751231         18757         Federal         OW         P           FEDERAL 2-24-6-20         24         060S         200E         4304751232         18083         Federal         OW         P           FEDERAL 4-24-6-20         24         060S         200E         4304751233         18062         Federal         OW         P           FEDERAL 4-25-6-20         25         060S         200E         4304751233         18062         Federal         OW         P           FEDERAL 16-23-6-20         25         060S         200E         4304751278         18013         Federal         OW         P           FEDERAL 12-24-6-20         24         060S         200E         4304751278         18013         Fede									
FEDERAL 10-23-6-20         23         060S         200E         4304751229         18082         Federal         OW         P           FEDERAL 12-23-6-20         23         060S         200E         4304751230         18756         Federal         OW         P           FEDERAL 14-23-6-20         23         060S         200E         4304751231         18757         Federal         OW         P           FEDERAL 2-24-6-20         24         060S         200E         4304751232         18083         Federal         OW         P           FEDERAL 4-24-6-20         24         060S         200E         4304751233         18062         Federal         OW         P           FEDERAL 4-25-6-20         25         060S         200E         4304751234         18084         Federal         OW         P           FEDERAL 16-23-6-20         23         060S         200E         4304751278         18013         Federal         OW         P           FEDERAL 12-24-6-20         24         060S         200E         4304751278         18013         Federal         OW         P           COLEMAN TRIBAL 2-18-4-2E         18         040S         020E         4304751489         18136         <									
FEDERAL 12-23-6-20         23         060S         200E         4304751230         18756         Federal         OW         P           FEDERAL 14-23-6-20         23         060S         200E         4304751231         18757         Federal         OW         P           FEDERAL 2-24-6-20         24         060S         200E         4304751232         18083         Federal         OW         P           FEDERAL 4-24-6-20         24         060S         200E         4304751233         18062         Federal         OW         P           FEDERAL 4-25-6-20         25         060S         200E         4304751234         18084         Federal         OW         P           FEDERAL 16-23-6-20         23         060S         200E         4304751278         18013         Federal         OW         P           FEDERAL 12-24-6-20         24         060S         200E         4304751279         17997         Federal         OW         P           COLEMAN TRIBAL 2-18-4-2E         18         040S         020E         4304751488         18036         Indian         OW         P           COLEMAN TRIBAL 5-18-4-2E         18         040S         020E         4304751489         18136									
FEDERAL 14-23-6-20         23         060S         200E         4304751231         18757         Federal         OW         P           FEDERAL 2-24-6-20         24         060S         200E         4304751232         18083         Federal         OW         P           FEDERAL 4-24-6-20         24         060S         200E         4304751233         18062         Federal         OW         P           FEDERAL 4-25-6-20         25         060S         200E         4304751234         18084         Federal         OW         P           FEDERAL 16-23-6-20         23         060S         200E         4304751278         18013         Federal         OW         P           FEDERAL 12-24-6-20         24         060S         200E         4304751279         17997         Federal         OW         P           COLEMAN TRIBAL 2-18-4-2E         18         040S         020E         4304751488         18036         Indian         OW         P           COLEMAN TRIBAL 5-18-4-2E         18         040S         020E         4304751489         18136         Indian         OW         P									
FEDERAL 2-24-6-20         24         060S         200E         4304751232         18083         Federal         OW         P           FEDERAL 4-24-6-20         24         060S         200E         4304751233         18062         Federal         OW         P           FEDERAL 4-25-6-20         25         060S         200E         4304751234         18084         Federal         OW         P           FEDERAL 16-23-6-20         23         060S         200E         4304751278         18013         Federal         OW         P           FEDERAL 12-24-6-20         24         060S         200E         4304751279         17997         Federal         OW         P           COLEMAN TRIBAL 2-18-4-2E         18         040S         020E         4304751488         18036         Indian         OW         P           COLEMAN TRIBAL 5-18-4-2E         18         040S         020E         4304751489         18136         Indian         OW         P									
FEDERAL 4-24-6-20         24         060S         200E         4304751233         18062 Federal         OW         P           FEDERAL 4-25-6-20         25         060S         200E         4304751234         18084 Federal         OW         P           FEDERAL 16-23-6-20         23         060S         200E         4304751278         18013 Federal         OW         P           FEDERAL 12-24-6-20         24         060S         200E         4304751279         17997 Federal         OW         P           COLEMAN TRIBAL 2-18-4-2E         18         040S         020E         4304751488         18036 Indian         OW         P           COLEMAN TRIBAL 5-18-4-2E         18         040S         020E         4304751489         18136 Indian         OW         P			+					<del></del>	
FEDERAL 4-25-6-20         25         060S         200E         4304751234         18084         Federal         OW         P           FEDERAL 16-23-6-20         23         060S         200E         4304751278         18013         Federal         OW         P           FEDERAL 12-24-6-20         24         060S         200E         4304751279         17997         Federal         OW         P           COLEMAN TRIBAL 2-18-4-2E         18         040S         020E         4304751488         18036         Indian         OW         P           COLEMAN TRIBAL 5-18-4-2E         18         040S         020E         4304751489         18136         Indian         OW         P						+			
FEDERAL 16-23-6-20         23         060S         200E         4304751278         18013 Federal         OW         P           FEDERAL 12-24-6-20         24         060S         200E         4304751279         17997 Federal         OW         P           COLEMAN TRIBAL 2-18-4-2E         18         040S         020E         4304751488         18036 Indian         OW         P           COLEMAN TRIBAL 5-18-4-2E         18         040S         020E         4304751489         18136 Indian         OW         P						<del></del>	<del></del>		
FEDERAL 12-24-6-20         24         060S         200E         4304751279         17997         Federal         OW         P           COLEMAN TRIBAL 2-18-4-2E         18         040S         020E         4304751488         18036         Indian         OW         P           COLEMAN TRIBAL 5-18-4-2E         18         040S         020E         4304751489         18136         Indian         OW         P					·				
COLEMAN TRIBAL 2-18-4-2E         18         040S         020E         4304751488         18036         Indian         OW         P           COLEMAN TRIBAL 5-18-4-2E         18         040S         020E         4304751489         18136         Indian         OW         P									
COLEMAN TRIBAL 5-18-4-2E 18 040S 020E 4304751489 18136 Indian OW P						+			
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COLEMAN TRIBAL 8-18-4-2E 18 040S 020E 4304751491 18058 Indian OW P			<del></del>						

				API		Lesase	Well	Well
Well Name	SECTION	TWN	RNG	Number	Entity	Type	Type	Status
COLEMAN TRIBAL 13-18-4-2E	18	040S	020E	4304751492		Indian	OW	P
COLEMAN TRIBAL 14-18-4-2E	18	040S	020E	4304751493		Indian	OW	P
COLEMAN TRIBAL 15-18-4-2E	18	040S	020E	4304751494		Indian	OW	P
COLEMAN TRIBAL 7-8-4-2E	08	040S	020E	4304751496		Indian	OW	P
DEEP CREEK TRIBAL 7-17-4-2E	17	040S	020E	4304751497	18060		OW	P
UTE TRIBAL 6-32-3-2E	32	030S	020E	4304751555		Indian	OW	P
UTE TRIBAL 1-5-4-2E	05	040S	020E	4304751556		Indian	OW	P
UTE TRIBAL 10-5-4-2E	05	040S	020E	4304751557		Indian	OW	P
UTE TRIBAL 6-9-4-2E	09	040S	020E	4304751558		Indian	OW	P
ULT 10-6-4-2E	06	040S	020E	4304751569	18139		OW	P
ULT 12-6-4-2E	06	040S	020E	4304751571	18138	Fee	OW	P
ULT 16-6-4-2E	06	040S	020E	4304751573	18140	Fee	OW	P
ULT 11-5-4-2E	05	040S	020E	4304751574	18188	Fee	OW	P
DEEP CREEK 13-32-3-2E	32	030S	020E	4304751575	18412	Fee	OW	P
ULT 5-36-3-1E	36	030S	010E	4304751577	18191	Fee	OW	P
ULT 14-36-3-1E	36	030S	010E	4304751579	18181	Fee	OW	P
ULT 16-36-3-1E	36	030S	010E	4304751580	18180	Fee	OW	P
DEEP CREEK 16-25-3-1E	25	030S	010E	4304751583	18235	Fee	OW	P
ULT 14-25-3-1E	25	030S	010E	4304751584	18182	Fee	OW	P
ULT 5-26-3-1E	26	030S	010E	4304751650	18229	Fee	OW	P
ULT 7-26-3-1E	26	030S	010E	4304751651	18237		OW	P
ULT 16-26-3-1E	26	030S	010E	4304751652	18231		OW	P
ULT 14-26-3-1E	26	030S	010E	4304751653	18239		OW	P
ULT 5-34-3-1E	34	030S	010E	4304751654	18283	Fee	OW	P
ULT 7-34-3-1E	34	030S	010E	4304751655	18284	Fee	OW	P
ULT 16-34-3-1E	34	030S	010E	4304751656	18273	Fee	OW	P
ULT 5-35-3-1E	35	030S	010E	4304751657	18214		ow	P
MARSH 14-35-3-1E	35	030S	010E	4304751658	18272		OW	P
SZYNDROWSKI 5-27-3-1E	27	030S	010E	4304751659	18275	The second second	OW	P
ULT 7-35-3-1E	35	030S	010E	4304751660	18222		OW	P
ULT 6-31-3-2E	31	030S	020E	4304751661	18257		OW	P
DEEP CREEK 2-30-3-2E	30	030S	020E	4304751662	18276		OW ·	P
DEEP CREEK 4-30-3-2E	30	030S	020E	4304751663	18274		OW	P
DEEP CREEK 11-32-3-2E	32	030S	020E	4304751664	18374		OW	P
COLEMAN TRIBAL 1-8-4-2E	08	040S	020E	4304751727	18404		OW	P
COLEMAN TRIBAL 7-7-4-2E	07	040S	020E	4304751728	18398		OW	P
DEEP CREEK TRIBAL 9-7-4-2E	07	040S	020E	4304751729	18402		OW	P
COLEMAN TRIBAL 3-8-4-2E	08	040S	020E	4304751730	18399		OW	P
DEEP CREEK TRIBAL 13-8-4-2E	08	040S	020E	4304751732	18401		OW	P
DEEP CREEK TRIBAL 15-8-4-2E	08	040S	020E	4304751734	18407		OW	P
DEEP CREEK TRIBAL 6-17-4-2E	17	040S	020E	4304751735	18406		OW	P
DEEP CREEK TRIBAL 8-17-4-2E	17	040S	020E	4304751736	18400		OW	P
COLEMAN TRIBAL 12-17-4-2E	17	040S	020E	4304751737	18405		OW	P
COLEMAN TRIBAL 15-17-4-2E	17	040S	020E	4304751738	18397		OW	P
MARSH 13-35-3-1E	35	030S	010E	4304751754	18258		OW	P
ULT 9-26-3-1E	26	030S	010E	4304751755	18230		OW	P
ULT 1-34-3-1E	34	030S	010E	4304751756	18238		OW	P
ULT 6-26-3-1E	26	030S	010E	4304751736	18322		OW	P
ULT 10-26-3-1E	26	030S	010E	4304751874				
ULT 13-26-3-1E	26	030S	010E	4304751875	18323 18325		OW	P
ULT 15-26-3-1E	26	030S	010E		18325		OW	P
ULT 12-26-3-1E	26	030S	010E	4304751888			OW	P
ULT 6-36-3-1E	36	030S	010E	4304751891	18324		OW	P
ULT 2-36-3-1E	36	030S	010E	4304751897	18296		OW	P
GAVITTE 3-26-3-1E	26	030S	010E	4304751898	18297		OW	P
GAVITTE 13-23-3-1E	23	030S	010E	4304751917	18504		OW	P
DEEP CREEK 13-24-3-1E	24	030S	010E 010E	4304751918	18545		OW	P
COLEMAN TRIBAL 3-18-4-2E	18	+		4304751920	18514		OW	P
COLEMAN TRIBAL 3-18-4-2E	····	0408	020E	4304751998	18438	·	OW	P
COLEMAN TRIBAL 4-18-4-2E	18	0408	020E	4304751999	18460		OW	P
	18	040S	020E	4304752000	18459		OW	P
COLEMAN TRIBAL 2 7 4 2E	18	040S	020E	4304752001	18435		OW	P
COLEMAN TRIBAL 3-7-4-2E	07	040S	020E	4304752002		Indian	OW	P
COLEMAN TRIBAL 11-18-4-2E	18	040S	020E	4304752003	18476		OW	P
COLEMAN TRIBAL 12-18-4-2E	18	040S	020E	4304752004	18458	Indian	OW	P

#### Ute Energy Upstream Holding, LLC (N3730) to Crescent Point Energy U.S. Corp (N3935) Effective 11/30/2012

				API		Lesase	Well	Well
Well Name	SECTION	TWN	RNG	Number	Entity	Type	Type	Status
DEEP CREEK TRIBAL 11-8-4-2E	08	040S	020E	4304752008	18502	Indian	OW	P
DEEP CREEK TRIBAL 11-7-4-2E	07	040S	020E	4304752009	18499	Indian	OW	P
DEEP CREEK TRIBAL 15-7-4-2E	07	040S	020E	4304752010	18498	Indian	OW	P
GAVITTE 4-26-3-1E	26	030S	010E	4304752041	18761	Fee	OW	P
UTE ENERGY 7-27-3-1E	27	030S	010E	4304752117	18497	Fee	OW	P
UTE ENERGY 10-27-3-1E	27	030S	010E	4304752118	18505	Fee	OW	P
UTE ENERGY 11-27-3-1E	27	030S	010E	4304752119	18496	Fee	OW	P
UTE ENERGY 15-27-3-1E	27	030S	010E	4304752120	18515	Fee	ow	P
UTE ENERGY 6-27-3-1E	27	030S	010E	4304752121	18500	Fee	OW	P
UTE ENERGY 14-27-3-1E	27	030S	010E	4304752122	18506	Fee	OW	P
SZYNDROWSKI 15-28-3-1E	28	030S	010E	4304752127	18759	Fee	OW	P
SZYNDROWSKI 9-28-3-1E	28	030S	010E	4304752128	18806	Fee	OW	P
SZYNDROWSKI 8-28-3-1E	28	030S	010E	4304752132	18716	Fee	OW	P
DEEP CREEK TRIBAL 1-26-3-1E	26	030S	010E	4304752221	18713	Indian	OW	P
ULT <b>7-36-</b> 3-1E	36	030S	010E	4304751578	18189	Fee	D	PA
EAST GUSHER UNIT 3	10	060S	200E	4304715590	10341	Federal	ow	S
WOLF GOVT FED 1	05	070S	220E	4304715609		Federal	GW	S
GOVT 4-14	14	060S	200E	4304730155		Federal	OW	S
STIRRUP FEDERAL 29-2	29	060S	210E	4304731508		Federal	OW	S
L C K 30-1-H	30	060S	210E	4304731588	10202		OW	S
FEDERAL 21-I-P	21	060S	210E	4304731647		Federal	GW	S
FEDERAL 4-1-D	04	070S	210E	4304731693		Federal	OW	S
FEDERAL 5-5-H	05	070S	210E	4304731903		Federal	OW	S
GOVERNMENT 10-14	14	060S	200E	4304732709		Federal	OW	S
HORSESHOE BEND FED 11-1	11	070S	210E	4304733833		Federal	GW	S
FEDERAL 6-11-6-20	11	060S	200E	4304737558		Federal	OW	S
FEDERAL 6-30-6-21	30	060S	210E	4304737560		Federal	OW	S
ELIASON 6-30	30	030S	020E	4304738500	16465		OW	S
FEDERAL 8-13-6-20	13	060S	200E	4304738996		Federal	OW	S
FEDERAL 14-13-6-20	13	060S	200E	4304738997		Federal	OW	S
ULT 4-31	31	030S	020E	4304740017	16985		OW	S
FEDERAL 8-8-6-20	08	060S	200E	4304750408		Federal	OW	S
FEDERAL 2-17-6-20	17	060S	200E	4304750414		Federal	OW	S
UTE TRIBAL 10-30-3-2E	30	030S	020E	4304751554	18095		OW	S
ULT 14-6-4-2E	06	040S	020E	4304751572	18171		OW	S
ULT 14-31-3-2E	31	030S	020E	4304751576	18179		OW	S
SENATORE 5-25-3-1E	25	030S	010E	4304751581	18190		OW	S
ULT 12-31-3-2E	31	030S	020E	4304751585	18178		OW	S
DEEP CREEK TRIBAL 13-7-4-2E	07	040S	020E	4304751746	18403		OW	S
ULT 4-36-3-1E	36	030S	010E	4304751895	18295		OW	S
ULT 11-26-3-1E	26	030S	010E	4304752047	18513		OW	S
E GUSHER 2-1A	03	060S	200E	4304731431		Federal	OW	TA
FEDERAL 11-1-M	11	060S	200E	4304732333		Federal	OW	TA

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

DIVISION	OF OIL, GAS AND MII	NING			E DESIGNATION AND SERIAL NUMBER: Attachment
SUNDRY NOTIC	ES AND REPORTS	S ON WEL	LS		olan, allottee or tribe name: Attachment
Do not use this form for proposals to drill new wells, signific drill horizontal laterals. Use APF	eantly deepen existing wells below currell CATION FOR PERMIT TO DRILL for	rent bottom-hole de	oth, reenter plugged wells, or to		or CA AGREEMENT NAME: Attachment
1. TYPE OF WELL	AS WELL OTHER _	70000		_	NAME and NUMBER:
2. NAME OF OPERATOR:				9. API N	
Crescent Point Energy U.S. Corp 3. ADDRESS OF OPERATOR:	N3935				Attach
555 17th Street, Suite 750 CHY Denver	STATE CO ZIP	80202	PHONE NUMBER: (720) 880-3610		d and Pool, or WILDCAT: Attachment
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attachment				COUNTY	: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:				STATE:	UTAH
11. CHECK APPROPRIATE	E BOXES TO INDICAT	E NATURE	OF NOTICE, REPOR	RT, OF	OTHER DATA
TYPE OF SUBMISSION		Т	YPE OF ACTION		
NOTICE OF INTENT		DEEPEN			REPERFORATE CURRENT FORMATION
	CASING	FRACTURE			SIDETRACK TO REPAIR WELL
	E REPAIR E TO PREVIOUS PLANS	OPERATOR	STRUCTION		TEMPORARILY ABANDON
	E TUBING	PLUG AND			TUBING REPAIR VENT OR FLARE
SUBSEQUENT REPORT CHANG	E WELL NAME	PLUG BAC		=	WATER DISPOSAL
(Submit Original Form Only) CHANG	E WELL STATUS		ON (START/RESUME)		WATER SHUT-OFF
Date of work completion:	NGLE PRODUCING FORMATIONS		TON OF WELL SITE	$\equiv$	OTHER:
	RT WELL TYPE	RECOMPL	ETE - DIFFERENT FORMATION		
12. DESCRIBE PROPOSED OR COMPLETED OF	PERATIONS. Clearly show all p	ertinent details in	cluding dates, depths, volume	s, etc.	
Effective 11/30/2012, Crescent Poin owner/operator was:				ed well	s. The previous
16	te Energy Upstream Ho 875 Lawrence Street, S enver, CO 80212	oldings LLC Suite 200	N3730		
Effective 11/30/2012, Crescent Poin operations conducted on the leased BLM Bond No. LPM9080275. BIA Bond No.	t Energy U.S. Corp is re lands or a portion there	esponsible ι eof under St	inder the terms and c ate Bond Nos. LPM90	onditio 080271	ns of the leases for and LPM 9080272 and
Ute Energy Upstream Holding LLC Print Name: A いて Ho ルリート Seller Signature:	10 w.N.		TREASURER 1/11/2013		
NAME (PLEASE PRINT) KINT MITCH	he l'	TIT:			
This space for State use only)	VED		RECEIVED FEB 0 1 2013		RECEIVED JAN 1 5 2013

FEB 2 6 2013 (5/2000)

(See Instructions on Rever September Oil, Gas & Mining

DIV. OF OIL, GAS & MAING Original recoacte

# **Drille**d Wells

<u>API</u>	<u>Well</u>	Qtr/Qtr	<b>Section</b>	<u>T</u>	R	Well Status	Well Type	Mineral Lease
4304715590	East Gusher Unit 3	NWNE	10	6S	20E	Producing Well	Oil Well	State -
4304715800	Horseshoe Bend 2	NWNE	03	7S	21E	Producing Well	Oil Well	Federal -
4304730034	Fed Miller 1	NWSW	04	7S	22E	Producing Well	Gas Well	Federal .
4304730831	Baser Draw 1-31	NWSW	31	68	22E	Producing Well	Gas Well	Federal -
4304731304	Coors 14-1-D	NWNW	14	75	21E	Producing Well	Gas Well	Federal -
4304731467	Federal 34-2-K	NESW	34	65	21E	Producing Well	Oil Well	Federal -
4304731468	Federal 33-1-I	NESE	33	65	21E	Producing Well	Oil Well	Federal -
4304731482	Horseshoe Bend St 36-1	SESE	36	65	21E	Producing Well	Gas Well	State -
4304731588	L C K 30-1-H	SENE	30	6\$	21E	Producing Well	Oil Well	FEE -
4304731626	Stirrup State 32-2	SENE	32	6\$	21E	Producing Well	Oil Well	State -
4304731643	Cotton Club 1	NENE	31	6S	21E	Producing Well	Oil Well	Federal \
4304731698	Anna Belle 31-2-J	NWSE	31	6S	21E	Producing Well	Oil Well	FEE ~
4304731834	Baser Draw 6-1	NWNW	06	<b>7</b> S	22E	Producing Well	Gas Well	Federal ~
4304731853	Federal 4-2-F	SENW	04	7S	21E	Producing Well	Oil Well	Federal -
4304732009	Coors Federal 2-10HB	SWNE	10	7S	21E	Producing Well	Gas Well	Federal ~
4304732850	Government 12-14	NWSW	14	6S	20E	Producing Well	Oil Well	Federal -
4304733691	Gose Federal 3-18	swsw	18	6S	21E	Producing Well	Oil Well	Federal -
4304737475	Gusher Fed 16-14-6-20	SESE	14	6S	20E	Producing Well	Oil Well	Federal -
4304737556	Gusher Fed 6-24-6-20	SENW	24	6S	20E	Producing Well	Oil Well	Federal -
4304737557	Federal 2-25-6-20	NWNE	25	6S	20E	Producing Well	Oil Well	Federal -
4304737558	Federal 6-11-6-20	SENW	11	6S	20E	Producing Well	Oil Well	Federal ~
4304737559	Federal 5-19-6-21	SWNW	19	6S	21E	Producing Well	Oil Well	Federal -
4304737560	Federal 6-30-6-21	SENW	30	6S	21E	Producing Well	Oil Well	Federal -
4304738400	Huber Fed 26-24	SENE	26	5S	19E	Producing Well	Oil Well	Federal _
4304738403	Gusher Fed 5-13-6-20	SWNW	13	6S	20E	Producing Well	Oil Well	Federal
4304738996	Federal 8-13-6-20	SENE	13	6\$	20E	Producing Well	Oil Well	Federal -
4304738997	Federal 14-13-6-20	SESW	13	65	20E	Producing Well	Oil Well	Federal -
4304738998	Federal 14-12-6-20	SESW	12	6S	20E	Producing Well	Oil Well	Federal -
4304738999	Federal 2-14-6-20	NWNE	14	65	20E	Producing Well	Oil Well	Federal -
4304739000	Federal 8-23-6-20	SENE	23	6S	20E	Producing Well	Oil Well	Federal _
4304739076	Federal 8-24-6-20	SENE	24	6S	20E	Producing Well	Oil Well	Federal
4304739078	Federal 14-24-6-20	SESW	24	6S	20E	Producing Well	Oil Well	Federal -
4304739079	Federal 14-19-6-21	SESW	19	65	21E	Producing Well	Oil Well	Federal -
4304740487	Federal 16-13-6-20	SESE	13	6S	20E	Producing Well	Oil Well	Federal _
4304750406	Federal 2-26-6-20	NWNE	26	6S	20E	Producing Well	Oil Well	Federal -
4304750407	Federal 4-9-6-20	NWNW	09	6S	20E	Producing Well	Oil Well	Federal -
4304750408	Federal 8-8-6-20	SENE	08	6S	20E	Producing Well	Oil Well	Federal -
4304750414	Federal 2-17-6-20	NWNE	17	6S	20E	Producing Well	Oil Well	Federal -
4304751228	Federal 2-23-6-20	NWNE	23	6S	20E	Producing Well	Oil Well	Federal -
4304751229	Federal 10-23-6-20	NWSE	23	6S	20E	Producing Well	Oil Well	Federal *
4304751232	Federal 2-24-6-20	NWNE	24	6S	20E	Producing Well	Oil Well	Federal -
4304751233	Federal 4-24-6-20	NWNW	24	6S	20E	Producing Well	Oil Well	Federal -
4304751234	Federal 4-25-6-20	NWNW	25	6S	20E	Producing Well	Oil Well	Federal

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Federal 16-23-6-20	SESE	23	6S	20E	Producing Well	Oil Well	Federal -
Federal 12-24-6-20	NWSW	24	6S	20E		Oil Well	Federal -
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					Producing Well	Oil Well	BIA -
Coleman Tribal 5-18-4-2E	SW NW	18	45	2E	Producing Well	Oil Well	BIA -
Coleman Tribal 6-18-4-2E	SE NW	18	45	2E	Producing Well	Oil Well	BIA ~
ULT 12-6-4-2E	NW SW	6	45	2E	Producing Well	Oil Well	FEE -
ULT 10-6-4-2E	NW SE	6	45	2E	Producing Well	Oil Well	FEE
ULT 16-6-4-2E	SE SE	6	45	2E	Producing Well	Oil Well	FEE
ULT 14-6-4-2E	SE SW	6	45	2E	Producing Well	Oil Well	FEE -
ULT 14-31-3-2E	SE SW	31	35	2E	Producing Well	Oil Well	FEE -
ULT 5-36-3-1E	SW NW	36	35	1E	Producing Well	Oil Well	FEE .
ULT 16-36-3-1E	SE SE	36	3\$	1E	Producing Well	Oil Well	FEE ~
ULT 12-31-3-2E	NW SW	31	3S	2E	Producing Well	Oil Well	FEE -
ULT 14-36-3-1E	SE SW	36	3S	1.E	Producing Well	Oil Well	FEE .
ULT 14-25-3-1E	SE SW	25	35	1E	Producing Well	Oil Well	FEE
ULT 11-5-4-2E	NE SW	5	<b>4</b> S	2E	Producing Well	Oil Well	FEE
Deep Creek 16-25-3-1E	SE SE	25	3\$	1E	Producing Well	Oil Well	FEE
ULT 16-26-3-1E	SE SE	26	3S	1E	Producing Well	Oil Well	FEE -
Senatore 5-25-3-1E	SW NW	25	3S	1E		Oil Well	FEE
Marsh 14-35-3-1E	SE SW	35	35	1E		Oil Well	FEE
				1E			FEE -
					The state of the s		FEE -
							FEE -
ULT 14-26-3-1E	SE SW	26	35		Producing Well	Oil Well	
U = 1 4 T & U U I = E	1 35344				TOUMONG TYCH	Tou Men	FEE -
Coleman Tribal 5-7-4-2E	SW NW	7	48	2E	Producing Well	Oil Well	BIA
	Federal 12-24-6-20  Knight 16-30  Eliason 6-30  Knight 14-30  ULT 4-31  Deep Creek 2-31  Deep Creek 8-31  ULT 12-29  Eliason 12-30  Coleman Tribal 11-18-4-2E  Coleman Tribal 2-18-4-2E  Coleman Tribal 13-18-4-2E  Coleman Tribal 13-18-4-2E  Coleman Tribal 14-18-4-2E  Coleman Tribal 15-18-4-2E  Coleman Tribal 15-18-4-2E  Ute Tribal 6-9-4-2E  Ute Tribal 10-5-4-2E  Ute Tribal 10-5-4-2E  Ute Tribal 10-30-3-2E  Coleman Tribal 5-18-4-2E  Ute Tribal 6-18-4-2E  Ute Tribal 6-32-3-2E  Ute Tribal 10-30-3-2E  Coleman Tribal 5-18-4-2E  Ute Tribal 10-30-3-2E  Ute Tribal 10-30-3-2E  Ute Tribal 10-30-3-2E  Ute Tribal 5-18-4-2E  ULT 12-6-4-2E  ULT 14-6-4-2E  ULT 14-6-4-2E  ULT 14-31-3-2E  ULT 14-36-3-1E  ULT 14-36-3-1E  ULT 14-25-3-1E  ULT 15-26-3-1E  Senatore 5-25-3-1E  Marsh 14-35-3-1E  ULT 7-26-3-1E  Szyndrowski 5-27-3-1E	Federal 12-24-6-20	Federal 12-24-6-20	Federal 12-24-6-20	Federal 12-24-6-20   NWSW   24   65   20E	Federal 12-24-6-20	Federal 12-24-6-20   NWSW   24   6S   20E   Producing Well   Oil Well

- 46 4304751660 ULT 7-35-3-1E SW NF 35 Oil Well 35 1E Producing Well FEE 4304751728 Coleman Tribal 7-7-4-2E SW NE 7 Oil Well BIA 45 Producing Well 4304751895 NW NW 36 Oil Well ULT 4-36-3-1E 35 **Producing Well** FEE 4304751729 Deep Creek Tribal 9-7-4-2E NE SE Oil Well 7 45 2E **Producing Well** BIA 4304751746 Deep Creek Tribal 13-7-4-2E SW SW 7 45 2E Oil Well BIA -. Producing Well 4304751998 Coleman Tribal 3-18-4-2E NE NW 18 45 Producing Well Oil Well BIA - -4304751730 Coleman Tribal 3-8-4-2E **NE NW** 8 45 2E Producing Well Oil Well BIA --4304752001 Coleman Tribal 1-18-4-2E NE NE 18 Oil Well BIA 45 2E Producing Well 4304752004 Coleman Tribal 12-18-4-2E NW SW 18 45 **Producing Well** Oil Well BIA - -4304751999 Coleman Tribal 4-18-4-2E NW NW 18 45 2E **Producing Well** Oil Well BIA - ... 4304752000 Coleman Tribal 7-18-4-2E SW NE 18 Oil Well 45 2E **Producing Well** BIA - -100 4304751727 Coleman Tribal 1-8-4-2E Oil Well NE NE 8 45 Producing Well BIA . 4304751732 Deep Creek Tribal 13-8-4-2E SW SW 8 45 2E **Producing Well** Oil Well BIA -4304751740-5172 Coleman Tribal 12-17-4-2E (Lot 6) NW SW 17 45 **Producing Well** Oil Well BIA 2E 4304752002 Coleman Tribal 3-7-4-2E NE NW 7 45 **Producing Well** Oil Well BIA 4304751734 Deep Creek Tribal 15-8-4-2E SW SE 8 45 2E **Producing Well** Oil Well BIA 4304751738 Coleman Tribal 15-17-4-2E SW SE 17 45 Oil Well BIA 2E **Producing Well** 4304751735 SE NW 17 Deep Creek Tribal 6-17-4-2E 45 **Producing Well** Oil Well BIA 4304751736 Deep Creek Tribal 8-17-4-2E SE NE 17 45 2E **Producing Well** Oil Well BIA 4304752047 ULT 11-26-3-1E NE SW 26 Oil Well FEE 35 1E Producing Well 4304751575 SW SW Deep Creek 13-32-3-2E 32 3\$ 2E Producing Well Oil Well FEE \_ 4304751664 Deep Creek 11-32-3-2E **NE SW** 32 Oil Well 35 2E **Producing Well** FEE Ute Energy 11-27-3-1E 4304752119 **NE SW** 27 35 1E Producing Well Oil Well FEE 4304752120 Ute Energy 15-27-3-1E SW SE 27 3S 1E Producing Well Oil Well FEE ... 4304752118 Ute Energy 10-27-3-1E NW SE 27 35 1E Producing Well Oil Well FEE 4304752122 SE SW 27 Ute Energy 14-27-3-1E Oil Well FEE 3\$ 1E Producing Well 4304751654 SW NW 34 ULT 5-34-3-1E 3\$ 1E Producing Well Oil Well FEE 4304751655 ULT 7-34-3-1E SW NE 34 3\$ 1E Producing Well Oil Well FEE 4304751656 ULT 16-34-3-1E SE SE 34 Oil Well FEE 35 1E **Producing Well** 4304751898 36 ULT 2-36-3-1E NW NE 35 1E Producing Well Oil Well FEE 4304751650 ULT 5-26-3-1E SW NW 26 35 1E Producing Well Oil Well FEE 1 2.d 4304751754 Marsh 13-35-3-1E SW SW 35 35 1E Producing Well Oil Well FEE 4304751897 ULT 6-36-3-1E SE NW 36 35 1E Producing Well Oil Well FEE 4304751891 ULT 12-26-3-1E NW SW Oil Well 26 3S 1E Producing Well FEE 4304751887 ULT 13-26-3-1E SW SW 26 **Producing Well** Oil Well FEE 35 1E 4304751875 ULT 10-26-3-1E NW SE 26 Oil Well FEE 35 1E **Producing Well** -4304751918 Gavitte 13-23-3-1F SW SW 23 Oil Well 35 1E Producing Well FEE 4304751662 Deep Creek 2-30-3-2E NW NE 30 Oil Well FEE 35 2E Producing Well 4304751917 Gavitte 3-26-3-1E NE NW 26 35 1E FEE **Producing Well** Oil Well -4304751661 ULT 6-31-3-2E SE NW 31 35 2E **Producing Well** Oil Well FEE -4304751663 Deep Creek 4-30-3-2E NW NW 30 35 2E **Producing Well** Oil Well FEE 130 4304752121 Ute Energy 6-27-3-1E SE NW 27 35 1E Oil Well FEE **Producing Well** -Ute Energy 7-27-3-1E 4304752117 SW NE 27 3\$ 1E **Producing Well** Oil Well FEE 4304751920 SW SW 24 Oil Well FEE Deep Creek 13-24-3-1E 35 1E **Producing Well** NE NE 4304751756 ULT 1-34-3-1E 34 35 1E **Producing Well** Oil Well FEE . 4304751888 ULT 15-26-3-1E SW SE Oil Well 26 35 1E Producing Well FEE

43047

4304751874	ULT 6-26-3-1E	SE NW	26	3S	1E	Producing Well	Oil Well	FEE .
4304752194	Ute Tribal 4-32-3-2E	NW NW	32	3\$	2E	Producing Well	Oil Well	BIA -
4304752193	Ute Tribal 8-30-3-2E	SE NE	30	35	2E	Producing Well	Oil Well	BIA ~
4304752221	Deep Creek Tribal 1-26-3-1E	NE NE	26	3S	1E	Producing Well	Oil Well	BIA ~
4304752009	Deep Creek Tribal 11-7-4-2E	NE SW	7	45	2E	Producing Well	Oil Well	BIA 140
4304752008	Deep Creek Tribal 11-8-4-2E	NE SW	8	45	2E	Producing Well	Oil Well	BIA •
4304752010	Deep Creek Tribal 15-7-4-2E	SW SE	7	45	2E	Producing Well	Oil Well	BIA -
4304752041	Gavitte 4-26-3-1E	NW NW	26	3S	1E	Producing Well	Oil Well	FEE -
4304752132	Szyndrowski 8-28-3-1E	SE NE	28	35	1E	Producing Well	Oil Well	FEE -
4304752128	Szyndrowski 9-28-3-1E	NE SE	28	35	1E	Producing Well	Oil Well	FEE -
4304752127	Szyndrowski 15-28-3-1E	SW SE	28	3\$	1E	Producing Well	Oil Well	FEE _
4304738932	Ouray Valley Fed 3-41	SW SW	3	6S	19E	Producing Well	Oil Well	Federal _
4304751227	Federal 10-22-6-20	NW SE	22	6S	20E	Producing Well	Oil Well	Federal -
4304751230	Federal 12-23-6-20	NW SW	23	6S	20E	Producing Well	Oil Well	Federal -
4304751231	Federal 14-23-6-20	SE SW	23	6S	20E	Producing Well	Oif Well	Federal 150
4304751235	Federal 12-25-6-20	NW SW	25	6S	20E	Producing Well	Oil Well	Federal -
4304752432	Bowers 4-6-4-2E	(Lot 4) NW NW	6	45	2E	Producing Well	Oil Well	FEE -
4304752131	Szyndrowski 7-28-3-1E	SW NE	28	35	1E	Producing Well	Oil Well	FEE -
4304752293	ULT 7X-36-3-1E	SW NE	36	35	1E	Producing Well	Oil Well	FEE -
4304750404	Federal 12-5-6-20	NW SW	5	6S	20E	Producing Well	Oil Well	Federal ~
1304752116	Szyndrowski 12-27-3-1E	NW SW	27	35	1E	Producing Well	Oil Well	FEE -
1304751236	Federal 10-26-6-20	NW SE	26	68	20E	Producing Well	Oil Well	Federal -
4304752126	Szyndrowski 16-28-3-1E	SE SE	28	35	1E	Producing Well	Oil Well	FEE _
4304752040	Gavitte 2-26-3-1E	NW NE	26	35	1E	Producing Well	Oil Well	FEE
1304751889	Deep Creek 11-25-3-1E	NE SW	25	35	1E	Producing Well	Oil Well	FEE 166
4304751924	ULT 8-26-3-1E	SE NE	26	3S	1E	Producing Well	Oil Well	FEE
1304751925	Deep Creek 2-25-3-1E	NW NE	25	35	1E	Producing Well	Oil Well	FEE -
1304752456	Gavitte 1-27-3-1E	NE NE	27	35	1E	Producing Well	Oil Well	FEE _
1304752454	Gavitte 2-27-3-1E	NW NE	27	35	1E	Producing Well	Oil Well	FEE -
1304752457	Szyndrowski 13-27-3-1E	SW SW	0	35	1E	Producing Well	Oil Well	FEE - 165
1304751937	Coleman Tribal 1-7-4-2E	NE NE	7	45	2E	Drilled/WOC	Oil Well	BIA
1304751946	Coleman Tribal 5-8-4-2E	SW NW	8	4S	2E	Drilled/WOC	Oil Well	BIA
1304752007	Deep Creek Tribal 9-8-4-2E	NE SE	8	45	2E	Drilled/WOC	Oil Well	BIA
1304751582	Deep Creek 7-25-3-1E	SW NE	25	3\$	1E	Drilled/WOC	Oil Well	FEE
1304751751	ULT 1-36-3-1E	NE NE	36	3\$	1E	Drilled/WOC	Oil Well	FEE
1304752130	Szyndrowski 10-28-3-1E	NW SE	28	35	1E	Drilled/WOC	Oil Well	FEE
1304751901	ULT 13-36-3-1E	SW SW	36	3\$	1E	Drilled/WOC	Oil Well	FEE
1304751902	ULT 15-36-3-1E	SW SE	36	3S	1E	Drilled/WOC	Oil Well	FEE
1304751900	ULT 9-36-3-1E	NE SE	36	3\$	1E	Drilled/WOC	Oil Well	FEE
1304752458	ULT 2-34-3-1E	NE SW	34	35	1E	Drilled/WOC	Oil Well	FEE
1304752220	Deep Creek Tribal 16-23-3-1E	SE SE	23	35	1E	Drilled/WOC	Oil Well	BIA
1304752459	ULT 4-34-3-1E	NW NW	34	3\$	1E	Drilled/WOC	Oil Well	FEE
1304752460	ULT 6-34-3-1E	SE NW	34	35	1E	Drilled/WOC	Oil Well	FEE
304752461	ULT 8-34-3-1E	SE NE	34	3S	1E	Drilled/WOC	Oil Well	FEE
1304739644	Ouray Valley Federal 1-42-6-19	SE SW	1	6S	19E	Drilled/WOC	Oil Well	Federal
1304739643	Ouray Valley Federal 1-22-6-19	SE NW	1	6S	19E	Drilling	Oil Well	Federal
	<del></del>	<u></u>						

4304752419	Bowers 1-6-4-2E	(Lot 1) NE NE	6	45	2E	Spud, not yet drilled	Oil Well	FEE
4304752420	Bowers 2-6-4-2E	(Lot 2) NW NE	6	45	2E	Spud, not yet drilled	Oil Well	FEE
4304752421	Bowers 3-6-4-2E	(Lot 3) NE NW	6	45	2E	Spud, not yet drilled	Oil Well	FEE
4304732784	Stirrup St 32-6	NENE	32	6S	21E	Active	Water Injection	State
4304731431	E Gusher 2-1A	swsw	03	6S	20E	Temporarily -Abandoned	Oil Well	Federal
4304732333	Federal 11-1-M	swsw	11	6S	20E	Temporarily -Abandoned	Oil Well	Federal
4304739641	Ouray Vly St 36-11-5-19	NWNW	36	58	19E	Shut-In	Oil Well	State
4304733833	Horseshoe Bend Fed 11-1	NWNE	11	75	21E	Shut-In	Gas Well	Federal
4304731903	Federal 5-5-H	SENE	05	7\$	21E	Shut-in	Oil Well	Federal
4304732709	Government 10-14	NWSE	14	6S	20E	Shut-In	Oil Well	Federal
4304731647	Federal 21-I-P	SESE	21	68	21E	Shut-In	Gas Well	Federal
4304731693	Federal 4-1-D	NWNW	04	75	21E	Shut-In	Oil Well	Federal
4304731634	Stirrup Federal 29-3	SESE	29	6S	21E	Shut-In	Oil Well	Federal
4304731623	Federal 33-4-D	NWNW	33	6S	21E	Shut-In	Oil Well	Federal
4304731508	Stirrup Federal 29-2	NWSE	29	6S	21E	Shut-In	Oil Well	Federal
4304730155	Govt 4-14	NWNW	14	68	20E	Shut-In	Oil Well	Federal
4304715609	Wolf Govt Fed 1	NENE	05	7\$	22E	Shut-In	Gas Well	Federal
4304751578	ULT 7-36-3-1E	SW NE	36	3\$	1E	P&A	Oil Well	FEE

## APD APPROVED; NOT SPUDDED

<u>API</u>	<u>Well</u>	Qtr/Qtr	<u>Section</u>	Ţ	<u>R</u>	Well Status	Well Type	Mineral Lease
4304752214	Coleman Tribal 11-17-4-2E	NE SW	17	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752211	Deep Creek Tribal 5-17-4-2E	(Lot 5) SW NW	17	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752212	Coleman Tribal 9-17-4-2E	NE SE	17	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752213	Coleman Tribal 10-17-4-2E	NW SE	17	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752219	Coleman Tribal 13-17-4-2E	SW SW	17	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752215	Coleman Tribal 14-17-4-2E	SE SW	17	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752217	Coleman Tribal 16-17-4-2E	SE SE	17	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752210	Coleman Tribal 10-18-4-2E	NW SE	18	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752223	Deep Creek Tribal 3-5-4-2E	NE NW	5	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752222	Deep Creek Tribal 4-25-3-1E	NW NW	25	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752225	Deep Creek Tribal 4-5-4-2E	(Lot 4) NW NW	5	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752224	Deep Creek Tribal 5-5-4-2E	SW NW	5	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752226	Deep Creek Tribal 6-5-4-2E	SE NW	5	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752218	Coleman Tribal 16-18-4-2E	SW SE	18	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752033	Deep Creek 3-25-3-1E	NE NW	25	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752039	Senatore 12-25-3-1E	NW SW	25	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752412	Deep Creek 1-16-4-2E	NE NE	16	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752410	Deep Creek 13-9-4-2E	SW SW	9	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752411	Deep Creek 15-9-4-2E	SW SE	9	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752413	Deep Creek 3-16-4-2E	NE NW	16	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752409	Deep Creek 9-9-4-2E	NE SE	9	48	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752427	Bowers 5-6-4-2E	(Lot 5) SW NW	6	4\$	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752428	Bowers 6-6-4-2E	SE NW	6	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752430	Bowers 7-6-4-2E	SW NE	6	<b>4</b> S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE

4304752431	Bowers 8-6-4-2E	SE NE	6	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752422	Deep Creek 11-15-4-2E	NE SW	15	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752424	Deep Creek 13-15-4-2E	SW SW	15	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752425	Deep Creek 15-15-4-2E	SW SE	15	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752426	Deep Creek 16-15-4-2E	SE SE	15	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752416	Deep Creek 5-16-4-2E	SW NW	16	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752418	Deep Creek 7-16-4-2E	SW NE	16	45	2E	Approved Permit (APD); not yet spudded  Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752414	Deep Creek 7-9-4-2E	SW NE	9	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752415	Deep Creek 11-9-4-2E	NE SW	9	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752423	ULT 13-5-4-2E	SW SW	5	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752417	ULT 14-5-4-2E	SE SW	5	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752123	ULT 12-34-3-1E	NW SW	34	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
	ULT 3-34-3-1E	NE NW	34	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752125	ULT 10-34-3-1E	NW SE	34	3S	1E	Approved Permit (APD); not yet spudded  Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752123	ULT 10-34-3-1E	NW SE	36	35	1E	Approved Permit (APD); not yet spudded  Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752043	ULT 12-36-3-1E	NW SW	36	35	1E	Approved Permit (APD); not yet spudded  Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752044	ULT 3-36-3-1E	NE NW	36	3S	1E	Approved Permit (APD); not yet spudded  Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752042	ULT 6-35-3-1E	SE NW	35	3\$	1E	the state of the s	Oil Well	FEE
4304752048		SE NW SE NE	35	3S	1E	Approved Permit (APD); not yet spudded Approved Permit (APD); not yet spudded	Oil Well	FEE
	ULT 8-35-3-1E	NW SE	25	35	1E	<u> </u>	<u> </u>	L
	Deep Creek 10-25-3-1E		25	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752032	Deep Creek 1-25-3-1E	NE NE			·	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751919	Deep Creek 14-23-3-1E	SE SW	23	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751921	Deep Creek 14-24-3-1E	SE SW	24	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751922	Deep Creek 15-24-3-1E	SW SE	24	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751923	Deep Creek 16-24-3-1E	SE SE	24	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751926	Deep Creek 6-25-3-1E	SE NW	25	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
	Deep Creek 8-25-3-1E	SE NE	25	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751894	ULT 3-35-3-1E	NE NW	35	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751896	Marsh 11-35-3-1E	NE SW	35	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751893	ULT 2-35-3-1E	NW NE	35	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751899	ULT 4-35-3-1E	NW NW	35	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751892	Deep Creek 15-25-3-1E	SW SE	25	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751929	Deep Creek 9-25-3-1E	NE SE	25	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751933	ULT 11-36-3-1E	NE SW	36	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751932	ULT 11-6-4-2E	NE SW	6	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
	ULT 13-25-3-1E	SW SW	25	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
	ULT 13-6-4-2E	SW SW	6	4\$	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
	ULT 15-6-4-2E	SW SE	6	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
	ULT 8-36-3-1E	SE NE	36	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
	ULT 9-6-4-2E	NE SE	6	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751927	Marsh 12-35-3-1E	NW SW	35	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304751935	ULT 1-35-3-1E	NE NE	35	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752451	Deep Creek 12-15-4-2E	NW SW	15	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752453	Deep Creek 12-32-3-2E	NW SW	32	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752452	Deep Creek 14-15-4-2E	SE SW	15	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752455	Deep Creek 14-32-3-2E	SE SW	32	35	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
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3804752447						· · · · ·			
4804752446   Deep Creek 2-16-4-2E	4304752445	Deep Creek 14-9-4-2E	SE SW	9	4S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
3804752448				_					
Ag04752409   Deep Creek 6-16-4-2E   SE NW   16   45   2E   Approved Permit (APD); not yet spudded   Oil Well   FEE									
Agory   Agor				<u> </u>					
#39475238   Deep Creek 8-9-42E									
Record   R	4304752450	Deep Creek 8-16-4-2E	SE NE			2E	Approved Permit (APD); not yet spudded	Oil Well	. 1
Agorys2206   Ute Tribal 11-16-4-2E   NE SW   16   45   2E   Approved Permit (APD); not yet spudded   Oil Well   BIA	4304752438	Deep Creek 8-9-4-2E	SE NE			2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4097575197   Ute Tribal 13-14-42E	4304752440	Deep Creek 12-9-4-2E	NW SW	9	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
## 499752207   Ute Tribal 13-16-4-2E	4304752206	Ute Tribal 11-16-4-2E	NE SW	16	4S	2€	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752198   Ute Tribal 13-4-4-2E	4304752197	Ute Tribal 11-4-4-2E	NE SW	l	45	2E		Oil Well	BIA
4804752191   Ute Tribal 14-10-4-2E   SE SW   10   45   2E   Approved Permit (APD); not yet spudded   Oil Well   BIA	4304752207	Ute Tribal 13-16-4-2E	SW SW	16	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
### ### ### ### ### ### ### ### ### #	4304752198	Ute Tribal 13-4-4-2E	SW SW	4	45	2£	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752208   Ute Tribal 15-16-4-2E   SW SE   16   4S   2E   Approved Permit (APD); not yet spudded   Oil Well   BIA   4304752195   Ute Tribal 15-32-3-2E   SW SE   32   33   2E   Approved Permit (APD); not yet spudded   Oil Well   BIA   4304752102   Ute Tribal 15-4-2E   SE SE   5   4S   2E   Approved Permit (APD); not yet spudded   Oil Well   BIA   4304752202   Ute Tribal 4-9-2E   Lot 1 NW NW   15   4S   2E   Approved Permit (APD); not yet spudded   Oil Well   BIA   4304752203   Ute Tribal 4-9-2E   Lot 1 NW NW   15   4S   2E   Approved Permit (APD); not yet spudded   Oil Well   BIA   4304752203   Ute Tribal 7-15-4-2E   SW NE   15   4S   2E   Approved Permit (APD); not yet spudded   Oil Well   BIA   4304752204   Ute Tribal 8-15-4-2E   SE NE   15   4S   2E   Approved Permit (APD); not yet spudded   Oil Well   BIA   4304752204   Ute Tribal 8-15-4-2E   SE NE   15   4S   2E   Approved Permit (APD); not yet spudded   Oil Well   BIA   4304752204   Ute Tribal 8-15-4-2E   SE NE   15   4S   2E   Approved Permit (APD); not yet spudded   Oil Well   FEE   4304752464   Ute Tribal 8-15-4-2E   SE SW SW   34   35   1E   Approved Permit (APD); not yet spudded   Oil Well   FEE   4304752466   Ute Tribal 9-16-4-2E   NE SE   34   35   1E   Approved Permit (APD); not yet spudded   Oil Well   FEE   4304752460   Ute Tribal 9-16-4-2E   NE SE   34   35   1E   Approved Permit (APD); not yet spudded   Oil Well   FEE   4304752460   Ute Tribal 9-16-4-2E   NE SE   16   4S   2E   Approved Permit (APD); not yet spudded   Oil Well   FEE   4304752280   Ute Tribal 15x-18D-4-2E   NW SE   9   4S   2E   Approved Permit (APD); not yet spudded   Oil Well   FEE   4304752281   Vte Tribal 15x-18D-4-2E   NW SE   9   4S   2E   Approved Permit (APD); not yet spudded   Oil Well   FEE   4304752883   Kendall 15-7-3-1E   NW NW NY   7   3S   1E   Approved Permit (APD); not yet spudded   Oil Well   FEE   4304752889   Kendall 15-7-3-1E   NW SW NY   7   3S   1E   Approved Permit (APD); not yet spudded   Oil Well   FEE   4304752889   Kendall 15-8-3-1E   SW SW NY   8	4304752201	Ute Tribal 14-10-4-2E	SE SW	10	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
Agoly752195   Ute Tribal 15-32-3-2E   SW SE   32   3S   2E   Approved Permit (APD); not yet spudded   Oil Well   BIA	4304752199	Ute Tribal 14-4-4-2E	SE SW	4	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
304752196   Ute Tribal 16-5-4-2E	4304752208	Ute Tribal 15-16-4-2E	SW SE	16	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
1304752202   Ute Tribal 2-15-4-2E	4304752195	Ute Tribal 15-32-3-2E	SW SE	32	35	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
1304752200   Ute Tribal 4-9-4-2E	4304752196	Ute Tribal 16-5-4-2E	SE SE	5	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752203   Ute Tribal 7-15-4-2E   SW NE   15   45   2E   Approved Permit (APD); not yet spudded   Oil Well   BIA   4304752204   Ute Tribal 3-15-4-2E   SE NE   15   45   2E   Approved Permit (APD); not yet spudded   Oil Well   BIA   4304752464   ULT 11-34-3-1E   NE SW   34   35   1E   Approved Permit (APD); not yet spudded   Oil Well   FEE   4304752465   ULT 14-34-3-1E   SE SW   34   35   1E   Approved Permit (APD); not yet spudded   Oil Well   FEE   4304752466   ULT 15-34-1E   SE SW   34   35   1E   Approved Permit (APD); not yet spudded   Oil Well   FEE   4304752461   ULT 15-34-3-1E   SE SW   34   35   1E   Approved Permit (APD); not yet spudded   Oil Well   FEE   4304752462   ULT 9-34-3-1E   NE SE   34   35   1E   Approved Permit (APD); not yet spudded   Oil Well   FEE   4304752205   Ute Tribal 9-16-4-2E   NE SE   16   45   2E   Approved Permit (APD); not yet spudded   Oil Well   FEE   4304752205   Ute Tribal 9-16-4-2E   NE SE   16   45   2E   Approved Permit (APD); not yet spudded   Oil Well   BIA   43047522439   Deep Creek 10-94-2E   NW SE   9   4S   2E   Approved Permit (APD); not yet spudded   Oil Well   FEE   4304752288   Womack 47-3-1E   NW NW   7   3S   1E   Approved Permit (APD); not yet spudded   Oil Well   BIA   4304752893   Kendall 12-7-3-1E   NW NW   7   3S   1E   Approved Permit (APD); not yet spudded   Oil Well   FEE   4304752900   Kendall 15-7-3-1E   SW SW   7   3S   1E   Approved Permit (APD); not yet spudded   Oil Well   FEE   4304752893   Kendall 13-3-3-1E   SW NW   8   3S   1E   Approved Permit (APD); not yet spudded   Oil Well   FEE   4304752894   Kendall 13-3-3-1E   SW NW   8   3S   1E   Approved Permit (APD); not yet spudded   Oil Well   FEE   4304752895   Kendall 13-3-3-1E   SW NW   8   3S   1E   Approved Permit (APD); not yet spudded   Oil Well   FEE   4304752896   Kendall 13-3-3-1E   SW NW   8   3S   1E   Approved Permit (APD); not yet spudded   Oil Well   FEE   4304752897   Kendall 13-8-3-1E   SW SW   8   3S   1E   Approved Permit (APD); not yet spudded   Oil Well   FEE   4304752	4304752202	Ute Tribal 2-15-4-2E	NW NE	15	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
1304752204   Ute Tribal 8-15-4-2E	4304752200	Ute Tribal 4-9-4-2E	Lot 1 NW NW	9	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
A304752463   ULT 11-34-3-1E	4304752203	Ute Tribal 7-15-4-2E	SW NE	15	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
A304752464   ULT 13-34-3-1E	4304752204	Ute Tribal 8-15-4-2E	SE NE	15	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
A304752465   ULT 14-34-3-1E   SE SW   34   35   1E   Approved Permit (APD); not yet spudded   Oil Well   FEE	4304752463	ULT 11-34-3-1E	NE SW	34	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
Agrovation   Agr	4304752464	ULT 13-34-3-1E	SW SW	34	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
A304752462   ULT 9-34-3-1E	4304752465	ULT 14-34-3-1E	SE SW	34	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
Agoroved Permit (APD); not yet spudded   Oil Well   BIA	4304752466	ULT 15-34-3-1E	SW SE	34	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
A304752439   Deep Creek 10-9-4-2E   NW SE   9   4S   2E   Approved Permit (APD); not yet spudded   Oil Well   FEE	4304752462	ULT 9-34-3-1E	NE SE	34	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
Agroved Permit (APD); not yet spudded   Oil Well   BIA	4304752205	Ute Tribal 9-16-4-2E	NE SE	16	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
Agroved Permit (APD); not yet spudded   Oil Well   FEE	4304752439	Deep Creek 10-9-4-2E	NW SE	9	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
Agoroved Permit (APD); not yet spudded   FEE	4304752216	Coleman Tribal 15X-18D-4-2E	SW SE	18	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752911 Kendall 13-7-3-1E SW SW 7 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752887 Womack 5-8-3-1E SW NW 8 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752880 Womack 7-8-3-1E SW NE 8 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752901 Kendall 9-8-3-1E NE SE 8 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752894 Kendall 11-8-3-1E NE SW 8 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752897 Kendall 13-8-3-1E SW SW 8 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752898 Kendall 16-8-3-1E SE SE 8 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752892 Kendall 5-9-3-1E SW NW 9 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752899 Kendall 6-9-3-1E SE SE NW 9 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752896 Kendall 7-9-3-1E SE NW 9 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752896 Kendall 7-9-3-1E SE NW 9 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752896 Kendall 7-9-3-1E SE NW 9 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752896 Kendall 7-9-3-1E SE NW 9 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752898 Womack 11-9-3-1E SE NE NE 9 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752882 Womack 13-9-3-1E SE NE NE 9 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752884 Womack 13-9-3-1E SE NE NE NE 9 35 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752885 Womack 3-16-3-1E NE SW SW 9 35 1E Approved Permit (APD); not yet spudded Oil Well FEE	4304752888	Womack 4-7-3-1E	NW NW	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
Agroved Permit (APD); not yet spudded   Oil Well   FEE	4304752893	Kendall 12-7-3-1E	NW SW	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
Agovaria	4304752911	Kendall 13-7-3-1E	SW SW	7	3S	1.E	Approved Permit (APD); not yet spudded	Oil Well	FEE
A304752880   Womack 7-8-3-1E   SW NE   8   3S   1E   Approved Permit (APD); not yet spudded   Oil Well   FEE	4304752900	Kendall 15-7-3-1E	SW SE	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
A304752894   Kendall 9-8-3-1E   NE SE   8   3S   1E   Approved Permit (APD); not yet spudded   Oil Well   FEE	4304752887	Womack 5-8-3-1E	SW NW	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752894 Kendall 11-8-3-1E NE SW SW 8 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752898 Kendall 13-8-3-1E SW SW 9 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752892 Kendall 5-9-3-1E SW NW 9 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752899 Kendall 6-9-3-1E SE NW 9 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752896 Kendall 7-9-3-1E SW NE 9 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752896 Kendall 7-9-3-1E SW NE 9 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752882 Womack 11-9-3-1E NE SW 9 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752884 Womack 13-9-3-1E SW SW 9 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752884 Womack 13-9-3-1E SW SW 9 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752885 Womack 3-16-3-1E NE NW 16 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752885 Womack 3-16-3-1E NE NW 16 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE	4304752880	Womack 7-8-3-1E	SW NE	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
A304752897   Kendall 13-8-3-1E   SW SW   8   3S   1E   Approved Permit (APD); not yet spudded   Oil Well   FEE	4304752901	Kendall 9-8-3-1E	NE SE	8	38	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
A304752898   Kendall 16-8-3-1E   SE SE   8   3S   1E   Approved Permit (APD); not yet spudded   Oil Well   FEE	4304752894	Kendall 11-8-3-1E	NE SW	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752892         Kendall 5-9-3-1E         SW NW         9         3S         1E         Approved Permit (APD); not yet spudded         Oil Well         FEE           4304752899         Kendall 6-9-3-1E         SE NW         9         3S         1E         Approved Permit (APD); not yet spudded         Oil Well         FEE           4304752896         Kendall 7-9-3-1E         SW NE         9         3S         1E         Approved Permit (APD); not yet spudded         Oil Well         FEE           4304752882         Womack 11-9-3-1E         NE SW         9         3S         1E         Approved Permit (APD); not yet spudded         Oil Well         FEE           4304752884         Womack 13-9-3-1E         SW SW         9         3S         1E         Approved Permit (APD); not yet spudded         Oil Well         FEE           4304752885         Womack 3-16-3-1E         NE NW         16         3S         1E         Approved Permit (APD); not yet spudded         Oil Well         FEE	4304752897	Kendall 13-8-3-1E	SW SW	8	3\$	1.E	Approved Permit (APD); not yet spudded	Oil Well	FEE
A304752899   Kendall 6-9-3-1E   SE NW   9   3S   1E   Approved Permit (APD); not yet spudded   Oil Well   FEE	4304752898	Kendall 16-8-3-1E	SE SE	8	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
A304752896   Kendall 7-9-3-1E   SW NE   9   3S   1E   Approved Permit (APD); not yet spudded   Oil Well   FEE	4304752892	Kendall 5-9-3-1E	SW NW	9	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752882 Womack 11-9-3-1E NE SW 9 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752884 Womack 13-9-3-1E SW SW 9 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752885 Womack 3-16-3-1E NE NW 16 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE	4304752899	Kendall 6-9-3-1E	SE NW	9	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752884 Womack 13-9-3-1E SW SW 9 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE 4304752885 Womack 3-16-3-1E NE NW 16 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE	4304752896	Kendall 7-9-3-1E	SW NE	9	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752885 Womack 3-16-3-1E NE NW 16 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE	4304752882	Womack 11-9-3-1E	NE SW	9	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
	4304752884	Womack 13-9-3-1E	SW SW	9	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752886 Womack 4-16-3-1E NW NW 16 3S 1E Approved Permit (APD); not yet spudded Oil Well FEE	4304752885	Womack 3-16-3-1E	NE NW	16	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
	4304752886	Womack 4-16-3-1E	NW NW	16	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE

4304752889	Womack 5-16-3-1E	SW NW	16	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752890	Womack 6-16-3-1E	SE NW	16	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752895	Kendall 4-17-3-1E	NW NW	17	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752891	Kendall 5-17-3-1E	SW NW	17	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752883	Kendall 11-17-3-1E	NE SW	17	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752881	Kendall 13-17-3-1E	SW SW	17	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752966	Merritt 2-18-3-1E	NW NE	18	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752967	Merritt 3-18-3-1E	NENW	18	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752992	Merritt 7-18-3-1E	SW NE	18	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752508	Gusher Fed 11-1-6-20E	NE SW	1	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752503	Gusher Fed 1-11-6-20E	NE NE	11	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752504	Gusher Fed 11-22-6-20E	NE SW	22	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752507	Gusher Fed 12-15-6-20E	NW SW	15	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752509	Gusher Fed 1-27-6-20E	NE NE	27	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752511	Gusher Fed 1-28-6-20E	NE NE	28	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752311	Gusher Fed 14-3-6-20E	SE SW	3	6S	20E	Approved Permit (APD); not yet spudded  Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752506	Gusher Fed 16-26-6-20E	SE SE	26	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
	<del></del>	NE NW	21	6S	20E		Oil Well	
4304752505 4304752500	Gusher Fed 6 25 6 205	SE NW	25	6S	20E	Approved Permit (APD); not yet spudded Approved Permit (APD); not yet spudded	Oil Well	Federal
	Gusher Fed 6-25-6-20E	SE NE	25	6S	20E		***************************************	Federal
4304752501	Gusher Fed 8-25-6-20E	·	27		<b></b>	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752510	Gusher Fed 9-27-6-20E	NE SE	3	6S 6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752499	Gusher Fed 9-3-6-20E	NW SE	29	6S	20E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752502	Horseshoe Bend Fed 11-29-6-21E	NE SW			21E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752498	Horseshoe Bend Fed 14-28-6-21E	SE SW	28 7	6S 4S	21E	Approved Permit (APD); not yet spudded	Oil Well	Federal
4304752472	Coleman Tribal 2-7-4-2E	NW NE			2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752473	Coleman Tribal 4-7-4-2E	NW NW	7	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752474	Coleman Tribal 6-7-4-2E	SE NW	7	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752475	Coleman Tribal 8-7-4-2E	SE NE	7	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752480	Coleman Tribal 2-8-4-2E	NW NE	8	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752481	Coleman Tribal 4-8-4-2E	NW NW	8	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752484	Coleman Tribal 6-8-4-2E	SE NW	8	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752485	Coleman Tribal 8-8-4-2E	SE NE	8	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752483	Deep Creek Tribal 12-8-4-2E	NW SW	8	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752476	Deep Creek Tribal 10-7-4-2E	NW SE	7	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752477	Deep Creek Tribal 12-7-4-2E	NW SW	7	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752478	Deep Creek Tribal 14-7-4-2E	SE SW	7	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752479	Deep Creek Tribal 16-7-4-2E	SE SE	7	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752487	Deep Creek Tribal 10-8-4-2E	NW SE	8	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752482	Deep Creek Tribal 14-8-4-2E	SE SW	8	<b>4</b> S	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304752486	Deep Creek Tribal 16-8-4-2E	SE SE	8	45	2E	Approved Permit (APD); not yet spudded	Oil Well	BIA
43047 <del>52967</del> 52976		NE SW	19	3\$	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752978	Deep Creek 12-19-3-2E	Lot 3 (NW SW)	19	35	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752979	Deep Creek 13-19-3-2E	Lot 4 (SW SW)	19	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752969	Deep Creek 14-19-3-2E	SE SW	19	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752968	Deep Creek 11-20-3-2E	NE SW	20	35	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752973	Deep Creek 13-20-3-2E	SW SW	20	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE

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4304752987	Gavitte 15-23-3-1E	SW SE	23	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752964	ULT 3-29-3-2E	NE NW	29	35	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752962	ULT 4-29-3-2E	NW NW	29	3\$	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752961	ULT 5-29-3-2E	SW NW	29	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752955	ULT 6-29-3-2E	NE NW	29	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752983	Deep Creek 10-29-3-2E	NW SE	29	3\$	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752959	ULT 11-29-3-2E	NE SW	29	3\$	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752960	ULT 13-29-3-2E	SW SW	29	3\$	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752963	ULT 14-29-3-2E	Lot 2 (SE SW)	29	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752975	Deep Creek 15-29-3-2E	SW SE	29	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752974	Deep Creek 16-29-3-2E	SE SE	29	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752972	Deep Creek 1-30-3-2E -	NE NE	30	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752970	Deep Creek 5-30-3-2E	Lot 2 (SW NW)	30	3\$	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752971	Deep Creek 11-30-3-2E	NE SW	30	35	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752988	Knight 13-30-3-2E	Lot 4 (SW SW)	30	3\$	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752989	Knight 15-30-3-2E	SW SE	30	3\$	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752981	Deep Creek 1-31-3-2E	NE NE	31	35	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752954	ULT 3-31-3-2E	NE NW	31	3\$	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752956	ULT 5-31-3-2E	Lot 2 (SW NW)	31	3\$	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752984	Deep Creek 7-31-3-2E	SW NE	31	3\$	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752957	ULT 11-31-3-2E	NE SW	31	35	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752958	ULT 13-31-3-2E	Lot 4 (SW SW)	31	3\$	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752986	Ute Energy 15-31-3-2E	SW SE	31	35	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752985	Ute Energy 16-31-3-2E	SE SE	31	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752980	Deep Creek 12-20-3-2E	NW SW	20	35	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752977	Deep Creek 14-20-3-2E	SE SW	20	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304752982	Deep Creek 3-30-3-2E	NE NW	30	3S	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753018	Deep Creek 9-15-4-2E	NE SE	15	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753019	Deep Creek 10-15-4-2E	NW SE	15	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753014	Lamb 3-15-4-2E	NE NW	15	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753015	Lamb 4-15-4-2E	NW NW	15	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753016	Lamb 5-15-4-2E	SW NW	15	4\$	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753017	Lamb 6-15-4-2E	SE NW	15	45	2E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753089	Womack 1-7-3-1E	NE NE	7	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753093	Womack 2-7-3-1E	NW NE	7	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753094	Womack 3-7-3-1E	NE NW	7	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753088	Kendall 14-7-3-1E	SE SW	7	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753104	Womack 1-8-3-1E	NE NE	8	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753105	Womack 2-8-3-1E	NW NE	8	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753106	Womack 3-8-3-1E	NE NW	8	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753107	Womack 4-8-3-1E	NW NW	8	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753108	Womack 6-8-3-1E	SE NW	8	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753109	Womack 8-8-3-1E	SE NE	8	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753110	Kendall 10-8-3-1E	NW SE	8	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753111	Kendall 12-8-3-1E	NW SW	8	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753112	Kendall 14-8-3-1E	SE SW	8	38	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
						The state of the s		<del></del>

4304753115	Kendall 15-8-3-1E	SW SE	8	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753114	Kendall 2-9-3-1E	NW NE	9	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753100	Kendall 12-9-3-1E	NW SW	9	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753116	Kettle 3-10-3-1E	NENW	10	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753117	Kettle 6-10-3-1E	SE NW	10	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753118	Kettle 11-10-3-1E	NE SW	10	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753119	Kettle 12-10-3-1E	NW SW	10	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753099	Kendall 3-17-3-1E	NE NW	17	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753098	Kendall 6-17-3-1E	SE NW	17	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753101	Kendall 12-17-3-1E	NW SW	17	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753120	Kendall 14-17-3-1E	NE SW	17	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753097	Kendall 1-18-3-1E	NE NE	18	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753096	Kendall 8-18-3-1E	SE NE	18	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753095	Kendall 9-18-3-1E	NE SE	18	35	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753091	Kendall 10-18-3-1E	NW SE	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753090	Kendall 15-18-3-1E	SW SE	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753092	Kendall 16-18-3-1E	SE SE	18	3S	1E	Approved Permit (APD); not yet spudded	Oil Well	FEE
4304753146	Kendall Tribal 9-7-3-1E	NE SE	7	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753147	Kendall Tribal 10-7-3-1E	NW SE	7	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753153	Kendall Tribal 11-7-3-1E	NE SW	7	35	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753152	Kendall Tribal 16-7-3-1E	SE SE	7	35	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753151	Kendall Tribal 4-18-3-1E	NW NW	18	35	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753150	Kendall Tribal 5-18-3-1E	SW NW	18	35	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753149	Kendall Tribal 11-18-3-1E	NE SW	18	35	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753148	Kendall Tribal 12-18-3-1E	NW SW	18	35	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753145	Kendall Tribal 13-18-3-1E	SW SW	18	35	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753142	Kendall Tribal 14-18-3-1E	SE SW	18	3\$	1E	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753144	Kendall Tribal 1-13-3-1W	NE NE	13	3\$	1W	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753143	Kendall Tribal 9-13-3-1W	NE SE	13	35	1W	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753144	Kendall Tribal 1-13-3-1W	NE NE	13	3\$	1W	Approved Permit (APD); not yet spudded	Oil Well	BIA
4304753143	Kendall Tribal 9-13-3-1W	NE SE	13	35	1W	Approved Permit (APD); not yet spudded	Oil Well	BIA
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Sundry Number: 53712 API Well Number: 43047517290000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING  SUNDRY NOTICES AND REPORTS ON WELLS  SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.  1. TYPE OF WELL OII Well  2. NAME OF OPERATOR: CRESCENT POINT ENERGY U.S. CORP  3. ADDRESS OF OPERATOR: CRESCENT POINT ENERGY U.S. CORP  4. LOCATION OF WELL FOOTAGES AT SURFACE: 1982 FSL 0658 FEL 0TRYCH, SECTION, TOWNSHIP, RANGE, MERIDIAN: QTRYCH; NESTE Section: 07 Township: 04.0S Range: 02.0E Meridian: U  11.  CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  ACIDIZE ALTER CASING CHANGE TUBBING CHANGE WILL NAME   1. CHECK APPROPRIATE NAME: CHANGE WILL NAME: CHECK TRIBE NAME: CHANGE WILL NAM		STATE OF UTAH		FORM 9
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION TO PERMIT TO DRILL form for such proposals.  1. TYPE OF WELL  Oil Well  2. NAME OF OPERATOR: CRESCENT POINT ENERGY U.S. CORP  3. ADDRESS OF OPERATOR: CRESCENT POINT ENERGY U.S. CORP  3. ADDRESS OF OPERATOR: CRESCENT POINT ENERGY U.S. CORP  3. ADDRESS OF OPERATOR: CRESCENT POINT ENERGY U.S. CORP  4. LOCATION OF WELL FOOTAGES AT SURFACE: 1982 FSL 0658 FEL QTR/JOTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: QTr/Qtr: NESE Section: 07 Township: 04.0S Range: 02.0E Meridian: U  11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  11. CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE TUBING CHANGE TUBING CHANGE TUBING CHANGE TUBING CHANGE WELL STATUS CHANGE TUBING CHANGE TUBING CHANGE WELL NAME CHANGE TUBING NEW CONSTRUCTION				5.LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-6288
CRESCENT POINT ENERGY U.S. CORP  3. ADDRESS OF OPERATOR: CRESCENT POINT ENERGY U.S. CORP  3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750, Denver, CO, 80202  4. LOCATION OF WELL OTROCATION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 07 Township: 04.0S Range: 02.0E Meridian: U  11.  CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  ACIDIZE ALTER CASING CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE TO PREVIOUS PLANS CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE WELL NAME CHANDER CHANGE WELL NAME CHANGE WELL NAME CHANGE WELL NAME CHANGE W	SUNDI	RY NOTICES AND REPORTS O	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Oil Well  2. NAME OF OPERATOR: CRESCENT POINT ENERGY U.S. CORP  3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750, Denver, CO, 80202  720 880-3621 Ext  4. LOCATION OF WELL FOOTAGES AT SURFACE: 1982 FSL 0658 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 07 Township: 04.0S Range: 02.0E Meridian: U  11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  ACIDIZE ALTER CASING CHANGE TO PREVIOUS PLANS CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE WELL STATUS CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE  SUBSEQUENT REPORT Date of Work Completion: Deepen  PHONE NUMBER: 43047517290000  9. FIELD and POOL or WILDCAT: LELAND BENCH COUNTY: UINTAH UINTAH  STATE: UTAH  TYPE OF ACTION  TYPE OF ACTION  CASING REPAIR CHANGE WELL NAME CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE  DEEPEN  NEW CONSTRUCTION	current bottom-hole depth,	reenter plugged wells, or to drill horizon		7.UNIT or CA AGREEMENT NAME:
CRESCENT POINT ENERGY U.S. CORP  3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750, Denver, CO, 80202  4. LOCATION OF WELL FOOTAGES AT SURFACE: 1982 FSL 0658 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 07 Township: 04.0S Range: 02.0E Meridian: U  11.  CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF ACTION  ACIDIZE ACIDIZE ACIDIZE ACIDIZE CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE WELL STATUS CHANGE WELL STATUS CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE Date of Work Completion:  Deepen  43047517290000  9. FIELD and POOL or WILDCAT: LELAND BENCH COUNTY: UINTAH STATE: UTAH  TYPE OF ACTION  TYPE OF ACTION				
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1982 FSL 0658 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 07 Township: 04.0S Range: 02.0E Meridian: U  TYPE OF SUBMISSION  TYPE OF ACTION  ACIDIZE ACIDIZE ACIDIZE ACIDIZE ACIDIZE ACIDIZE CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE WELL STATUS CHANGE WELL STATUS CHANGE TUBING CHANGE TUBING COUNTY: UINTAH  STATE: UTAH  TYPE OF ACTION  TYPE OF ACTION  CASING REPAIR CHANGE WELL NAME CHANGE TUBING CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE Date of Work Completion: DEEPEN DEEPEN  NEW CONSTRUCTION		U.S. CORP		
FOOTAGES AT SURFACE: 1982 FSL 0658 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 07 Township: 04.0S Range: 02.0E Meridian: U  11.  CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  ACIDIZE ALTER CASING CHANGE TUBING CHANGE WELL NAME CHANGE WELL NAME CHANGE WELL STATUS CHANGE WELL STATUS Date of Work Completion:  FRACTURE TREAT  NEW CONSTRUCTION				I .
Qtr/Qtr: NESE Section: 07 Township: 04.0S Range: 02.0E Meridian: U  TYPE OF SUBMISSION  TYPE OF SUBMISSION  Acidize  Acidize  Acidize  Acidize  Acidize  CHANGE TO PREVIOUS PLANS  CHANGE TO PREVIOUS PLANS  CHANGE TUBING  CHANGE WELL STATUS  COMMINGLE PRODUCING FORMATIONS  CONVERT WELL TYPE  SUBSEQUENT REPORT  Date of Work Completion:  Date of Work Completion:  Date of Work Completion:  ACIDIZE  ACIDIZE  ACIDIZE  CHANGE TO PREVIOUS PLANS  CHANGE TUBING  CONVERT WELL TYPE  REACTURE TREAT  NEW CONSTRUCTION	FOOTAGES AT SURFACE:			
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  ACIDIZE  ALTER CASING  CASING REPAIR  CHANGE TO PREVIOUS PLANS  CHANGE TO PREVIOUS PLANS  CHANGE WELL STATUS  COMMINGLE PRODUCING FORMATIONS  CONVERT WELL TYPE  SUBSEQUENT REPORT Date of Work Completion:  DEEPEN  DEEPEN  TYPE OF ACTION  CASING REPAIR  CHANGE WELL NAME  CHANGE WELL STATUS  COMMINGLE PRODUCING FORMATIONS  NEW CONSTRUCTION			an: U	1 -
NOTICE OF INTENT Approximate date work will start:  8/2/2014  CHANGE TO PREVIOUS PLANS  CHANGE TUBING  CHANGE WELL NAME  CHANGE WELL STATUS  COMMINGLE PRODUCING FORMATIONS  CONVERT WELL TYPE  SUBSEQUENT REPORT Date of Work Completion:  FRACTURE TREAT  NEW CONSTRUCTION		CK APPROPRIATE BOXES TO INDICATI	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
NOTICE OF INTENT Approximate date work will start:  8/2/2014  CHANGE TO PREVIOUS PLANS  CHANGE TUBING  CHANGE WELL NAME  CHANGE WELL NAME  CHANGE WELL STATUS  COMMINGLE PRODUCING FORMATIONS  CONVERT WELL TYPE  SUBSEQUENT REPORT Date of Work Completion:  PRACTURE TREAT  NEW CONSTRUCTION	TYPE OF SUBMISSION		TYPE OF ACTION	
SPUD REPORT Date of Spud:    REPERFORATE CURRENT FORMATION   SIDETRACK TO REPAIR WELL   TEMPORARY ABANDON     TUBING REPAIR   VENT OR FLARE   WATER DISPOSAL     WATER SHUTOFF   SI TA STATUS EXTENSION   APD EXTENSION     WILDCAT WELL DETERMINATION   OTHER     Temporary Abandon   OTHER     Temporary Abandon   App Extension     OTHER   OTHER     OTHER	Approximate date work will start:  8/2/2014  SUBSEQUENT REPORT Date of Work Completion:  SPUD REPORT Date of Spud:  DRILLING REPORT Report Date:  12. DESCRIBE PROPOSED OF Crescent Point E recomplete Deep ( frac design.Folio	CHANGE TO PREVIOUS PLANS  CHANGE WELL STATUS  DEEPEN  OPERATOR CHANGE  PRODUCTION START OR RESUME  REPERFORATE CURRENT FORMATION  TUBING REPAIR  WATER SHUTOFF  WILDCAT WELL DETERMINATION  R COMPLETED OPERATIONS. Clearly show all the completion operation operation operation e present in wellbore. Recom	CHANGE TUBING  COMMINGLE PRODUCING FORMATIONS  FRACTURE TREAT  PLUG AND ABANDON  RECLAMATION OF WELL SITE  SIDETRACK TO REPAIR WELL  VENT OR FLARE  SI TA STATUS EXTENSION  OTHER  I pertinent details including dates, or quests permission to see attached perf and s, no bridge plug or pletion is scheduled for	CHANGE WELL NAME  CONVERT WELL TYPE  NEW CONSTRUCTION  PLUG BACK  RECOMPLETE DIFFERENT FORMATION  TEMPORARY ABANDON  WATER DISPOSAL  APD EXTENSION  OTHER:  Depths, volumes, etc.  Accepted by the Utayh 28 y 28 0 of A of Oil, Gas and Mining
NAME (PLEASE PRINT)  PHONE NUMBER TITLE				Affa-lan Assalant
Emily Kate DeGrasse 720 880-3644 Regulatory & Government Affairs Analyst  SIGNATURE  DATE  7/22/2014	SIGNATURE	720 880-3644	DATE	Attairs Analyst

w	/FII	PR	OFIL	F	WELL	9-7-4-2E	CAS	ING	LINER	TUB	ING
ij		1 1	<u> </u>	SURFACE CSG	FIELD	RANDLETT	SIZE	5.5"	LINEIX	2 7/8"	
				0011117102 000	COUNTY	UINTAH	WEIGHT	17#	1	6.5#	
					STATE	UTAH	GRADE	E-80		L-80	
					DATE	10/11/2012	THREAD	LTC		8RD	
						TE ENERGY	DEPTH	8130'	1	8048'	
							EQUIPMEN		<u> </u>	1 00 10	
						· ·	(B			12	12
			С	CSG		STRETCH FOR	12,000# TEN	SION		1.8	13.8
				5 1/2" 15.5# J-55	<b>TBG HANG</b>	ER 2 7/8" 8RD TOP A	ND BOTTO	VI		0.8	14.6
				LTC	248 JTS 2 7	/8" 6.5# L-80 8RD TB	G			7935.18	7949.78
						" TBG HANGER W/ 3	5K SHEAR			2.75	7952.53
		T		TBG		6.5# J-55 8RD TBG				32.4	7984.93
				2 7/8" 6.5# J-55		P SEATING NIPPLE				1.1	7986.03
				8RD	4'X2-7/8" PU					4.11	7990.14
					DE-SANDER					18.1	8008.24
						6.5# J-55 8RD TBG				62.52	8070.76
					2-7/8" PURC					0.8	8071.56
						EC	<u>)T@</u>			8050'	
										<del> </del>	
						DEPTH COMMEN	ITC			1	
					TAC	7,949'	113			+	
					PSN	7,984'				+	
				TOP PERF@ 5918'	INTAKE	7,990'				+	
				TOF FERT @ 3910	EOT	8,071'				+	
						0,071				1	
										1	
					FORMA	ATION TOP	BOTTOM				
				BTM PERF@7804'	GG3						
	T	Α	С	TAC @ 7,949'	GG6	5,918'	5,946'				
					<b>Upper Cast</b>	•	6,908'				
		Ρ		PSN @ 5814	3rd Wasatcl	,	7,305'				
		I		Intake @ 7,990'	2nd Wasatc	h 7,339'	7,508'				
					1st Wasatch	n 7,561'	7,804'				
						-					
				EOT@ 8049'							
							СОММ				
	V	V	V	DDTD @0400I			IN PRODUC				
	<u>X</u>	Χ	^	PBTD@8130'		EU1 15 F	BOUT 82' F	RUW PB II	D @8130		
					<del>                                     </del>						
	L										
	Х	Χ	Χ	TD 7377'							
							<u></u>		<u></u>		

Deep Creek Tribal 9-7-4-2E Section 7, T4S, R2E Well Name:

Location:

Casing:	ID:	Drift:	Burst:
5-1/2", 17#, E-80, LTC	4.892"	4.767"	7,740 psi

Tubing:	ID:	Tensile:	Burst:
2-7/8", 6.4#, N-80, EUE	2.441"	144,960 lbs.	10,570 psi

Volumes:

Casing:	Tubing:	Csg/Tbg Annulus:
0.0232 bbl/ft	0.00579 bbl/ft	0.0152 bbl/ft

Stage	Zone	Тор	Bottom	Gun Size	Holes	Total Holes	Comments	Volume	Plug Depth
Stage 1	L. Castle Peak	6968	6,969'	1'	3		35 BPM	6,897	
Stage 1	L. Castle Peak	6983	6,984'	1'	3		110' of Interval		
Stage 1	L. Castle Peak	6994	6,995'	1'	3		20' of Net Pay		
Stage 1	L. Castle Peak	7003	7,004'	1'	3				
Stage 1	L. Castle Peak	7017	7,018'	1'	3				
Stage 1	L. Castle Peak	7028	7,029'	1'	3				
Stage 1	L. Castle Peak	7038	7,039'	1'	3				
Stage 1	L. Castle Peak	7046	7,047'	1'	3				
Stage 1	L. Castle Peak	7077	7,078'	1'	3	27			7110'
Stage 2	3 Point	6433	6,434'	1'	3		35 BPM	6,481	
Stage 2	3 Point	6448	6,449'	1'	3		218' of Interval		
Stage 2	3 Point	6472	6,473'	1'	3		40' of Net Pay		
Stage 2	3 Point	6480	6,481'	1'	3				
Stage 2	Black Shale	6563	6,564'	1'	3				
Stage 2	Black Shale	6573	6,574'	1'	3				
Stage 2	Black Shale	6590	6,591'	1'	3				
Stage 2	Black Shale	6621	6,622'	1'	3				
Stage 2	Black Shale	6650	6,651'	1'	3	27			6,681'
Stage 3	Douglas Creek	6063	6,066'	3'	9		15 BPM	5,920	
Stage 3	Douglas Creek	6075	6,076'	1'	3	12	13' of Interval		6,106'

Date: 6/27/2014

Stage 1 (I	Cas	stle Peal	<u>k)</u>								
Fluid		ınd	Pad		Sand Ave	_	Net Pay				
34,15	0	60000		15%	1	1.76	20				
	Flu	uid	Sand		% Sand						
Pad		5150			, , , , , , , , , , , , , , , , , , , ,						
C	.5	12000		6000		10%	2.1				
	1	3000		3000		5%	2.2				
	2	6000		12000		20%	2.3				
	4	4500		18000		30%	2.3				
	6	3500		21000		35%	2.2				
		34150		60000	1	00%					
Stage 2 (3 Point / Black Shale)											
Fluid		ind		<u>-,</u>	Sand Avei	rage	Net Pav				
		120000		15%		_	-				
			0 1		0/ 0 1						
5 .	FIL		Sand		% Sand						
Pad	_	10300		40000		400/	0.4				
C	.5	24000		12000		10%	2.1				
	1	6000		6000		5%					
	2	12000		24000		20%	2.3				
	4	9000		36000		30%	2.3				
	6	7000 68300		42000 120000		35% 00%	1.3				
		00300		120000	'	00%					
Stage 3 (Douglas Creek)											
Fluid	Sa	ınd	Pad		Sand Ave	_	•				
Fluid	Sa		Pad	15%		rage I.76	•				
Fluid	Sa 0	ınd	Pad			_	•				
Fluid	Sa 0	and 48000	Pad		1	_	•				
Fluid 27,35 Pad	Sa 0	and 48000 uid	Pad Sand		% Sand	_	•				
Fluid 27,35 Pad	Sa 0 Flu	and 48000 uid 4150	Pad Sand		% Sand	1.76	16				
Fluid 27,35 Pad	Sa 0 Flu .5	und 48000 uid 4150 9600	Pad Sand	4800	% Sand	1.76	2.1 2.2				
Fluid 27,35 Pad	Sa 0 Flu .5 1	48000 uid 4150 9600 2400	Pad Sand	4800 2400	% Sand	1.76 10% 5%	2.1 2.2				
Fluid 27,35 Pad	Sa 0 Flu .5 1 2	48000 uid 4150 9600 2400 4800	Pad Sand	4800 2400 9600	% Sand	1.76 10% 5% 20%	2.1 2.2 2.3				
Fluid 27,35 Pad	Sa 0 Flu .5 1 2 4	48000 uid 4150 9600 2400 4800 3600	Pad Sand	4800 2400 9600 14400	% Sand	1.76 10% 5% 20% 30%	2.1 2.2 2.3 2.3				
Fluid 27,35 Pad	Sa 0 Flu .5 1 2 4 6	48000 uid 4150 9600 2400 4800 3600 2800 27350	Pad Sand	4800 2400 9600 14400 16800	% Sand	1.76 10% 5% 20% 30% 35%	2.1 2.2 2.3 2.3				
Pad 0	Sa 0 Flu .5 1 2 4 6	48000  4150 9600 2400 4800 3600 2800 27350	Pad Sand	4800 2400 9600 14400 16800	% Sand 1	1.76 10% 5% 20% 30% 35%	2.1 2.2 2.3 2.3 2.1				
Fluid 27,35 Pad	Sa 0 Flu .5 1 2 4 6 <b>Sreer</b>	48000 uid 4150 9600 2400 4800 3600 2800 27350	Pad Sand	4800 2400 9600 14400 16800	% Sand  1 Sand Ave	1.76 10% 5% 20% 30% 35%	2.1 2.2 2.3 2.3 2.1				
Pad  Stage 4 (G) Fluid	Sa 0 Flu .5 1 2 4 6 <b>Sreer</b> Sa 0	48000  uid 4150 9600 2400 4800 3600 27350  a 4/Gree and 42000	Pad Sand  n 3) Pad	4800 2400 9600 14400 16800 48000	% Sand  1 Sand Avei	1.76 10% 5% 20% 30% 35% 00%	2.1 2.2 2.3 2.3 2.1				
Fluid 27,35  Pad 0  Stage 4 (4)  Fluid 23,95	Sa 0 Flu .5 1 2 4 6 <b>Sreer</b>	48000  uid 4150 9600 2400 4800 3600 27350  14/Gree and 42000	Pad Sand	4800 2400 9600 14400 16800 48000	% Sand  1 Sand Ave	1.76 10% 5% 20% 30% 35% 00%	2.1 2.2 2.3 2.3 2.1				
Fluid 27,35  Pad  Stage 4 (4)  Fluid 23,95	Sa 0 Fluid .5 1 2 4 6 Sa 0 Fluid	and 48000 4150 9600 2400 4800 3600 27350 <b>a 4/Gree</b> and 42000 43650	Pad Sand  n 3) Pad	4800 2400 9600 14400 16800 48000	% Sand  Sand Avei	1.76 10% 5% 20% 30% 35% 00% rage	2.1 2.2 2.3 2.3 2.1 Net Pay				
Fluid 27,35  Pad  Stage 4 (4)  Fluid 23,95	Sa 0 Flu .5 1 2 4 6 Sa 0 Flu	and 48000 4150 9600 2400 4800 3600 27350 <b>14/Gree</b> and 42000 uid 3650 8400	Pad Sand  n 3) Pad	4800 2400 9600 14400 16800 48000	% Sand  Sand Avei	1.76 10% 5% 20% 35% 00% rage 1.75	2.1 2.2 2.3 2.3 2.1 Net Pay 14				
Fluid 27,35  Pad  Stage 4 (4)  Fluid 23,95	Sa 0 Flu .5 1 2 4 6 Sa 0 Flu .5	and 48000 4150 9600 2400 4800 3600 27350 <b>a 4/Gree</b> and 42000 43650 8400 2100	Pad Sand  n 3) Pad	4800 2400 9600 14400 16800 48000 15% 4200 2100	% Sand Aver	1.76 10% 5% 20% 35% 00% rage 1.75	2.1 2.2 2.3 2.3 2.1 Net Pay 14				
Fluid 27,35  Pad  Stage 4 (4)  Fluid 23,95	Sa 0 Flu .5 1 2 4 6 Sa 0 Flu .5 1 2	and 48000 4150 9600 2400 4800 3600 27350 <b>a 4/Gree</b> and 42000 4100 4200 4200	Pad Sand  n 3) Pad	4800 2400 9600 14400 16800 48000 15% 4200 2100 8400	% Sand  Sand Aver  Sand Aver	1.76 10% 5% 20% 30% 35% 00% rage 1.75	2.1 2.2 2.3 2.3 2.1 Net Pay 14 2.1 2.2 2.3				
Fluid 27,35  Pad  Stage 4 (4)  Fluid 23,95	Sa 0 Flu .5 1 2 4 6 Sa 0 Flu .5 1 2 4	and 48000  alid 4150 9600 2400 4800 2800 27350  a 4/Gree and 42000 4200 2100 4200 3150	Pad Sand  n 3) Pad	4800 2400 9600 14400 16800 48000 15% 4200 2100 8400 12600	% Sand  Sand Aver  Sand Aver	1.76 10% 5% 20% 30% 35% 00% 1.75 10% 5% 20% 30%	2.1 2.2 2.3 2.3 2.1 Net Pay 14 2.1 2.2 2.3 2.3				
Fluid 27,35  Pad  Stage 4 (4)  Fluid 23,95	Sa 0 Flu .5 1 2 4 6 Sa 0 Flu .5 1 2	and 48000 4150 9600 2400 4800 3600 27350 <b>a 4/Gree</b> and 42000 4100 4200 4200	Pad Sand  n 3) Pad	4800 2400 9600 14400 16800 48000 15% 4200 2100 8400	% Sand  1 Sand Aver  7 % Sand	1.76 10% 5% 20% 30% 35% 00% rage 1.75	2.1 2.2 2.3 2.3 2.1 Net Pay 14 2.1 2.2 2.3				

Total Fluid	153,750 gals 3,660.71 bbls	9.89 400 Bbl Tanks
Total Sand	270,000 lbs	
Slickwater	77250 gals	5.3 400 Bbl Tanks
Gelled fluid	76500 gals	5.2 400 Bbl Tanks
Acid tanks	2,000 gals 47.62 bbls	0.13 400 Bbl Lined Acid Tar

Sundry Number: 56722 API Well Number: 43047517290000

				RTMEN	TATE (	ATURAL	RESO						MENDED ighlight cl	REPORT  hanges)	FORM 8
			DIVIS	ION O	F OIL,	GAS /	AND N	MININ	G			5. 1	LEASE DES	IGNATION AND SE	ERIAL NUMBER:
WELI	L CON	/IPLE	TION	OR I	RECC	MPL	ETIO	N RI	EPOR	T ANI	D LOG	6. 1	F INDIAN, A	ALLOTTEE OR TRI	BE NAME
1a. TYPE OF WELL	:	(	DIL C	]	GAS C		DRY [		OTHE	R		7. (	JNIT or CA	AGREEMENT NAM	1E
b. TYPE OF WORK	K: HORIZ. LATS.	7	DEEP-	٦	RE- ENTRY	7	DIFF. RESVR.	$\neg$	ОТНЕ	-R		8. \	WELL NAME	and NUMBER:	
2. NAME OF OPERA						_			0			9. /	API NUMBEI	R:	
3. ADDRESS OF OF	PERATOR:		CITY			STATE		ZIP		PHONE	NUMBER:	10 1	FIELD AND I	POOL, OR WILDC	AT
4. LOCATION OF W AT SURFACE:	ELL (FOOT		CITT			STATE		ZIF				11.	QTR/QTR, MERIDIAN:	SECTION, TOWNS	SHIP, RANGE,
AT TOP PRODUC	CING INTER	RVAL REPO	ORTED BE	ELOW:											
AT TOTAL DEPT	H:											12.	COUNTY	1	3. STATE UTAH
14. DATE SPUDDED	D:	15. DATE	T.D. REA	CHED:	16. DAT	E COMPLI	ETED:	,	ABANDONE	D _	READY TO PRO	DDUCE	17. ELEV	ATIONS (DF, RKB	, RT, GL):
18. TOTAL DEPTH:	MD TVD			19. PLUG	BACK T.E	D.: MD			20. IF N	IULTIPLE C	OMPLETIONS, H	OW MANY? *		TH BRIDGE MD JG SET:	1
22. TYPE ELECTRIC		ER MECHA	NICAL LO	GS RUN (	Submit cop					23.				172	,
										WAS DST	LL CORED? RUN? DNAL SURVEY?	NC NC	· 🔲 YI	ES (Subr	nit analysis) nit report) nit copy)
24. CASING AND LI	INER RECO	RD (Repor	t all string	js set in w	rell)									<u> </u>	
HOLE SIZE	HOLE SIZE SIZE/GRADE WEIGHT (#/ft.)		T (#/ft.)	TOP (MD) BOTTOM		M (MD) STAGE CEME DEPTH			CEMENT TYPE NO. OF SACK		JRRY ME (BBL)	CEMENT TOP **	AMOUNT PULLED		
															1
															1
-															
25. TUBING RECOR	-	LCET (MD)	DAC	/FD 0FT /	MD)	CIZE	1	DEDT	LCET (MD)	DACKE	D CET (MD)	CIZE	DE	DTU CET (MD)	DACKED SET (MD)
SIZE	DEPTE	H SET (MD)	PACI	KER SET (	MID)	SIZE		DEPTH	I SET (MD)	PACKE	R SET (MD)	SIZE	DE	EPTH SET (MD)	PACKER SET (MD)
26. PRODUCING IN	TERVALS		•				•			27. PERFO	RATION RECOR	D			
FORMATION	NAME	TO	P (MD)	BOTTO	OM (MD)	TOP (	TVD)	вотто	M (TVD)	INTERVA	AL (Top/Bot - MD)	SIZE	NO. HOLE	ES PERFOR	RATION STATUS
(A)														Open	Squeezed
(B)														Open	Squeezed
(C)														Open	Squeezed
(D)														Open	Squeezed
28. ACID, FRACTUR	RE, TREATI	MENT, CEN	IENT SQL	JEEZE, ET	C.										
DEPTH I	INTERVAL								AMC	OUNT AND	TYPE OF MATER	AL			
29. ENCLOSED ATT	TACHMENT	S:												30. WEL	L STATUS:
ELECTI	RICAL/MEC	HANICAL L	.ogs					GEOLOG	IC REPORT	. 🗆	DST REPORT	DIREC	CTIONAL SU	JRVEY	
SUNDR	RY NOTICE	FOR PLUG	GING ANI	CEMENT	Γ VERIFIC	ATION		CORE AN	ALYSIS		OTHER:				

(CONTINUED ON BACK)

Sundry Number: 56722 API Well Number: 43047517290000

RATES: →  CHOKE SIZE: TBG. PRESS. CSG. PRESS. API GRAVITY BTU – GAS GAS/OIL RATIO 24 HR PRODUCTION RATES: →  INTERVAL B (As shown in item #26)	R – BBL: PROD. METHOD:  R – BBL: INTERVAL STATUS:  R – BBL: PROD. METHOD:  R – BBL: INTERVAL STATUS:
RATES: → INTERVAL B (As shown in item #26)  DATE FIRST PRODUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION OIL – BBL: GAS – MCF: WATE	R – BBL: PROD. METHOD:
DATE FIRST PRODUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION OIL – BBL: GAS – MCF: WATE	
	R – BBL: INTERVAL STATUS:
CHOKE SIZE: TBG. PRESS. CSG. PRESS. API GRAVITY BTU – GAS GAS/OIL RATIO 24 HR PRODUCTION OIL – BBL: GAS – MCF: WATE	
INTERVAL C (As shown in item #26)	
DATE FIRST PRODUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION RATES: → GAS - MCF: WATE	R – BBL: PROD. METHOD:
CHOKE SIZE: TBG. PRESS. CSG. PRESS. API GRAVITY BTU – GAS GAS/OIL RATIO 24 HR PRODUCTION OIL – BBL: GAS – MCF: WATE RATES: →	R – BBL: INTERVAL STATUS:
INTERVAL D (As shown in item #26)	
DATE FIRST PRODUCED: TEST DATE: HOURS TESTED: TEST PRODUCTION RATES: → GAS - MCF: WATE	R – BBL: PROD. METHOD:
CHOKE SIZE: TBG. PRESS. CSG. PRESS. API GRAVITY BTU – GAS GAS/OIL RATIO 24 HR PRODUCTION OIL – BBL: GAS – MCF: WATE RATES: →	R – BBL: INTERVAL STATUS:
32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)	
33. SUMMARY OF POROUS ZONES (Include Aquifers):  34. FORMATION (Log) MARKERS:	
Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.	
Formation Top (MD) Bottom (MD) Descriptions, Contents, etc. Name	Top (Measured Depth)
35. ADDITIONAL REMARKS (Include plugging procedure)	- <del>!</del>
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.	
NAME (PLEASE PRINT) TITLE	
SIGNATURE DATE	

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

\*\* ITEM 24: Cement Top - Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining

1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

(5/2000)

<sup>\*</sup> ITEM 20: Show the number of completions if production is measured separately from two or more formations.

